Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: An isoleucine-, leucine- and valine-free medical food (metabolic) for children with maple syrup urine disease (MSUD). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements.  Per 100 g: 395 kcals, 20 g pro, 17 g fat, 40.5 g CHO, 12 mg iron  Osmolality: 1 to 5 dilution - 670 mOsm/kg 1 to 4 dilution - 830 mOsm/kg  Flavors: pineapple  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (20% kcals) - Amino acids (without isoleucine, leucine, valine)  Fat (39% kcals) - Canola oil, high oleic safflower oil, fractionated coconut oil  CHO (41% kcals) - Corn syrup solids, sucrose
ADD-INS (Nutricia North America) (Formerly Phlexy-Add Ins)  USE: A phenylalanine-free medical food (metabolic) for children over 4 and adults (including pregnant women) with phenylketonuria (PKU). Contains vitamins and minerals, and essential and non-essential amino acids, fat, and micronutrients. Flavorless.  Per 18.6 g: 86 kcals, 10 g pro, 5.1 g fat, 0 g CHO, 2.6 mg iron  CAUTION: Must only be consumed by individuals with proven phenylketonuria while under strict medical supervision. Not suitable as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	18.2 g (0.64 oz) sachet 60 sachets/case Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein - Phenylalanine-free amino acids  Fat - Hydrogenated vegetable oil (palm oil)  CHO (0%)

Product	WIC Issuance	Size	<b>Nutrient Source</b>
A-SOY (PBM Products)  USE: A nutritionally complete, soy-based medical food (oral supplement/tube feed) for children and adults over the age of 10 with lactose intolerance or an allergy to cow's milk protein. Kosher, lactose-free, milk protein-free, gluten-free.  Per 8 oz: 240 kcals (1 kcal/ml), 10 g pro, 6 g fat, 38 g CHO, 3.6 mg iron  Osmolality: 480 mOsm/kg  Flavors: vanilla  CAUTION: For use only under medical supervision. Not for individuals with galactosemia.	Approved with prescription.	8 fl oz (240 ml) cans RTF 24 cans/case	Protein (16% kcals) - soy protein isolate  Fat (22% kcals) - soy oil  CHO (62% kcals) - Sucrose, maltodextrin
BCAD 1 (Mead Johnson)  USE: An isoleucine-, leucine- and valine-free infant formula (metabolic) for infants and toddlers with maple syrup urine disease (MSUD) or other inborn errors of branched chain amino acid metabolism. Contains higher levels of B vitamins (for cofactor production) than standard infant formulas. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 500 kcals, 16.2 g pro, 26 g fat, 51 g CHO, 9.6 mg iron  Osmolality: 340 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  1 scoop powder = 4.5 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (13% kcals) - Amino acids (without isoleucine, leucine, valine)  Fat (47% kcals) - Vegetable oil (palm olein, soy, coconut, and high-oleic sunflower oils)  CHO (40% kcals) - Corn syrup solids, sucrose, modified corn starch, maltodextrin
BCAD 2 (Mead Johnson) (Formerly MSUD)  USE: An isoleucine-, leucine- and valine-free medical food (metabolic) for older children and adults with maple syrup urine disease (MSUD) or other inborn errors of branched chain amino acid metabolism. Contains higher levels of protein than BCAD 1. Fortified with vitamins and minerals. Gluten-free, lactose-free, galactose-free.  Per 100 g: 410 kcals, 24 g pro, 8.5 g fat, 57 g CHO, 12.2 mg iron  Flavor: vanilla  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case 1 scoop powder = 17.3 g Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (24% kcals) - Amino acids (without isoleucine, leucine, valine)  Fat (19% kcals) - Soy oil  CHO (57% kcals) - Corn syrup solids, sucrose, modified corn starch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*BOOST (Nestle Clinical Nutrition) USE: A medical food (oral supplement) for older children and adults with malnutrition, anorexia, cancer, failure to thrive or HIV/AIDS. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 8 oz: 240 kcals (1 kcal/ml), 10 g pro, 4 g fat, 41 g CHO, 4.5 mg iron Osmolality: 630 mOsm/kg Flavors: chocolate, vanilla, strawberry CAUTION: For use only under medical supervision.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (17% kcals) - Milk protein concentrate  Fat (16% kcals) - Canola oil, high oleic sunflower oil, corn oil  CHO (67% kcals) - Corn syrup solids, sugar
BOOST with BENEFIBER and FOS (Novartis) DISCONTINUED 1/08  BOOST BREEZE (Novartis) DISCONTINUED			
BOOST GLUCOSE CONTRTOL (Nestle Clinical Nutrition) (Formerly Boost Diabetic which was formerly Resource Diabetic)  USE: A carbohydrate-controlled medical food (diabetic oral supplement) for older children and adults with diabetes or glucose intolerance. Kosher, lactose-free, may be suitable for a gluten-free diet.  Per 8 oz: 250 kcals (1.06 kcal/ml), 14 g pro, 12 g fat, 20 g CHO, 3.6 mg iron  Osmolality: 400 mOsm/kg  Flavors: vanilla, chocolate, strawberry  CAUTION: For use only under medical supervision.	Approved with prescription.	8 fl oz (237 ml) brik RTF 27 briks/case	Protein (22% kcals) - Sodium and calcium caseinates (milk), L-Arginine  Fat (42% kcals) - Canola oil  CHO (36% kcals) - Tapioca dextrin, fructose, corn syrup solids, FOS

Product	WIC Issuance	Size	<b>Nutrient Source</b>
BOOST HIGH PROTEIN DRINK (Nestle Clinical Nutrition)  USE: A high-protein medical food (oral supplement) for older children and adults with anorexia, protein-calorie malnutrition, cancer, failure to thrive or HIV/AIDS. Kosher, lactose-free, low-residue, gluten-free.  Per 8 oz: 240 kcals (1 kcal/ml), 15 g pro, 6 g fat, 33 g CHO, 4.5 mg iron  Osmolality: 650-690 mOsm/kg  Flavors: vanilla  CAUTION: For use only under medical supervision.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (24% kcals) - Milk protein concentrate, calcium and sodium caseinates  Fat (21% kcals) - Canola oil, high oleic sunflower oil, corn oil  CHO (55% kcals) - Corn syrup solids, sugar
BOOST KID ESSENTIALS (Nestle Clinical Nutrition) (Formerly Resource Just for Kids)  USE: A nutritionally complete medical food (pediatric oral supplement) for children ages 1-13 with special health needs, failure to thrive, gluten intolerance, inadequate oral intake, lactose intolerance, decreased appetite, pre-/post-surgery, injury or trauma, or chronic illness. Lactose-free, gluten-free, kosher.  Per 237 mL: 237 kcals (1 kcal/ml), 7.1 g pro, 9 g fat, 32 g CHO, 3.3 mg iron  Osmolality: 550-600 mOsm/kg  Flavors: vanilla, chocolate, strawberry  Note: Not recommended for enteral use due to osmolality. Nutren Junior a suitable alternative for an enteral supplement.  CAUTION: Not for parenteral use or for individuals with galactosemia	Approved with prescription.	Retail: 8.25 fl oz (244 ml) tetra prism RTF 6 tetra prisms/pack (with probiotic straw)  Institutional: 8 fl oz (237 ml) tetra brik pak 27 brik paks/case	Protein (11% kcals) - sodium and calcium caseinates (milk), whey protein concentrate  Fat (45% kcals) - High oleic sunflower oil, soybean oil, MCT  CHO (44% kcals) - Sugar, maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
BOOST KID ESSENTIALS 1.5  BOOST KID ESSENTIALS 1.5 with FIBER (Nestle Clinical Nutrition) (Formerly Resource Just for Kids 1.5 and Resource Just for Kids 1.5 with Fiber)  USE: A nutritionally complete medical food (pediatric oral/enteral supplement) for children ages 1-13 with Crohn's disease, failure to thrive, cardiac conditions, cancer, cystic fibrosis, fluid and/or volume restrictions, cerebral palsy, and increased caloric requirements. Lactose-free, gluten-free, kosher.  Per 237 mL: 355 kcals (1.5 kcal/ml), 10 g pro, 17.8 g fat, 39 g CHO, 3.3 mg iron Osmolality: 390-405 mOsm/kg  Flavors: vanilla	Approved with prescription.	8 fl oz (237 ml) tetra brik pak 27 brik paks/case	Protein (12% kcals) - sodium and calcium caseinates (milk), whey protein concentrate  Fat (34% kcals) - High oleic sunflower oil, soybean oil, MCT  CHO (54% kcals) - Sugar, maltodextrin
CAUTION: Not for parenteral use or for individuals with galactosemia  BOOST PLUS (Nestle Clinical Nutrition)  USE: A high-calorie and protein medical food (oral supplement) for older children and adults with anorexia, cancer, failure to thrive, HIV/AIDS or fluid restrictions. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 8 oz: 360 kcals (1.52 kcal/ml), 14 g pro, 14 g fat, 45 g CHO, 4.5 mg iron  Osmolality: 630-670 mOsm/kg  Flavors: vanilla, chocolate, strawberry  CAUTION: For use only under medical supervision.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (16% kcals)  - Milk protein concentrate, calcium and sodium caseinates  Fat (34% kcals)  - Canola oil, high oleic sunflower oil, corn oil  CHO (50% kcals)  - Corn syrup solids, sugar
*BOOST PUDDING (Nestle Clinical Nutrition)  USE: A high-calorie medical food (oral supplement) for older children and adults with anorexia, cancer, failure to thrive, HIV/AIDS or fluid restrictions. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 5 oz: 240 kcals, 7 g pro, 9 g fat, 33 g CHO, 2.7 mg iron  Flavors: vanilla, chocolate, butterscotch  CAUTION: For use only under medical supervision. Not for individuals with galactosemia.	Approved with prescription.	5 fl oz can RTF 48 cans/case	Protein (11% kcals) - Milk protein concentrate, sodium and calcium caseinates  Fat (34% kcals) - Canola oil, high oleic sunflower oil, corn oil  CHO (55% kcals) - Sugar, maltodextrin, modified corn starch, corn syrup solids (chocolate only)

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*BRIGHT BEGINNINGS PEDIATRIC DRINK BRIGHT BEGINNINGS PEDIATRIC DRINK with FIBER (PBM Products)  USE: A nutritionally complete, milk-based medical food (pediatric oral supplement/tube feed) for children ages 1-10 with malnutrition, severe or chronic illness or recovering from trauma. Kosher, lactose-free, gluten-free.  Per 8 oz: 237 kcals, 7.1 g pro, 11.8 g fat, 26 g CHO, 3.3 mg iron  Flavors: vanilla, chocolate (without fiber only)  CAUTION: For use only under medical supervision. Not for individuals with galactosemia.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (12% kcals) - Sodium caseinate, calcium caseinate  Fat (45% kcals) - High-oleic safflower oil, soy oil, fractionated coconut oil  CHO (44% kcals) - Sucrose, maltodextrin
*BRIGHT BEGINNINGS SOY PEDIATRIC DRINK (PBM Products)  USE: A nutritionally complete, soy-based medical food (pediatric oral supplement/tube feed) for children ages 1-10 with lactose intolerance or an allergy to cow's milk protein. Kosher, lactose-free, milk protein-free, gluten-free.  Per 8 oz: 237 kcals, 7.1 g pro, 11.8 g fat, 26 g CHO, 3.3 mg iron  Flavors: vanilla  CAUTION: For use only under medical supervision. Not for individuals with galactosemia.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (12% kcals) - Soy protein isolate  Fat (45% kcals) - High oleic safflower oil, soy oil, MCT oil  CHO (44% kcals) - Sucrose, maltodextrin
CALCILO XD (Abbott Nutrition)  USE: A nutritionally complete, low-calcium, vitamin-D free infant formula (metabolic) for infants with hypercalcemia (as may occur with Williams syndrome, osteoporosis, primary neonatal hyperparathyroidism or when a low-calcium, vitamin D-free formula is needed). Supplemented with L-carnitine and taurine. Eliminates the need to prepare a modular formula. Iron-fortified.  Per 100 g: 513 kcals, 11.4 g pro, 28.7 g fat, 52.3 g CHO, 9.2 mg iron  Osmolality: 190 mOsm/kg  CAUTION: For use only under strict medical supervision. Must only be given to infants whose calcium and/or Vitamin D intake must be severely restricted. Not for parenteral use.	Approved with prescription.	13.2 oz (375 g) can powder 6 cans/case Reconstituted: 96 fl oz Standard dilution = 20 kcals/oz: 1 scoop powder to 2 fl oz water.  1 Tbsp powder = 7 g	Protein (9% kcals) - Whey protein concentrate, sodium caseinate  Fat (50% kcals) - Corn oil, coconut oil  CHO (41% kcals) - Corn syrup

Product	WIC Issuance	Size	<b>Nutrient Source</b>
CARNATION INSTANT BREAKFAST (Nestle Clinical Nutrition)  USE: A milk-based medical food (oral supplement) for older children and adults with malnutrition, anorexia or cachexia. Rich in vitamins and minerals. Kosher.  Per 315 ml: 240 kcals (0.76 kcals/ml), 13 g pro, 5 g fat, 34 g CHO, 4.5 mg iron  Flavors: french vanilla, creamy milk chocolate  CAUTION: For use only under medical supervision. Not for tube feeding. Not for parenteral use.	Approved with prescription.	10.8 fl oz (325 ml) bottle RTF 24 bottle/case	Protein (22% kcals) - Nonfat milk, complete milk protein  Fat (20% kcals) - Corn oil  CHO (58% kcals) - Sucrose, maltodextrin
CARNATION INSTANT BREAKFAST JUICE DRINK (Nestle Clinical Nutrition) DISCONTINUED 6/08 (Replace with Resource Breeze)  CARNATION INSTANT BREAKFAST JUNIOR (Nestle Clinical Nutrition) DISCONTINUED 2007			
CARNATION INSTANT BREAKFAST LACTOSE FREE (Nestle Clinical Nutrition)  USE: A medical food (oral supplement) for older children and adults with malnutrition, anorexia, cachexia or cancer. Appropriate for carbohydrate-controlled diets. Vitamin and mineral fortified. Kosher, lactose-free, low-residue, gluten-free.  Per 8.5 oz: 250 kcals (1 kcal/ml), 8.75g pro, 9.2 g fat, 33.1g CHO, 2.25 mg iron Osmolality: 480-490 mOsm/kg  Flavors: vanilla swirl, chocolate splash  CAUTION: For use only under medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.5 fl oz (250 ml) can RTF 24 cans/case	Protein (14% kcals) - Calcium caseinate  Fat (35% kcals) - Canola oil, corn oil  CHO (51% kcals) - Corn syrup solids, sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
CARNATION INSTANT BREAKFAST LACTOSE FREE PLUS (Nestle Clinical Nutrition)	Approved with prescription.	8.5 fl oz (250 ml) can RTF 24 cans/case	Protein (14% kcals) - Calcium caseinate
USE: A high-calorie medical food (oral supplement) for older children and adults with malnutrition, anorexia, cachexia or cancer. Vitamin and mineral fortified. Appropriate for carbohydrate-controlled diets. Kosher, lactose-free, low-residue, gluten-free.  Per 8.5 oz: 375 kcal (1.5 kcal/ml), 13.1g pro, 16.2 g fat, 44.1g CHO, 3.4 mg iron Osmolality: 620 mOsm/kg  Flavors: vanilla swirl, chocolate splash  CAUTION: For use only under medical supervision. Not for individuals with galactosemia. Not for parenteral use.			Fat (39% kcals) - Canola oil, corn oil  CHO (47% kcals) - Corn syrup solids, sugar
CARNATION INSTANT BREAKFAST LACTOSE FREE VHC (Nestle Clinical Nutrition)  USE: A very high-calorie medical food (oral supplement) for older children and adults with anorexia, cachexia, cancer, HIV/AIDS, dysphagia, congestive heart failure or fluid restrictions. Vitamin and mineral fortified. Kosher, lactose-free, gluten-free.  Per 8.5 oz: 560 kcals (2.25 kcal/ml), 22.5 g pro, 30 g fat, 49.2 g CHO, 5.6 mg iron Osmolality: 950 mOsm/kg  Flavors: vanilla swirl  CAUTION: For use only under medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.5 fl oz (250 ml) can RTF 24 cans/case	Protein (16% kcals) - Calcium-potassium caseinate, isolated soy protein  Fat (50% kcals) - Canola oil, corn oil  CHO (34% kcals) - Corn syrup solids, sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
CARNATION INSTANT BREAKFAST NO SUGAR ADDED (Nestle Clinical Nutrition) (Formerly Carnation Instant Breakfast for the Carb Conscious)  USE: A milk-based, reduced calorie medical food (diabetic oral supplement) for older children and adults with diabetes, malnutrition, anorexia or cachexia. Rich in vitamins and minerals. No sugar added. Kosher, low-residue, gluten-free.  Per 315 ml: 150 kcals (0.48 kcals/ml), 12 g pro, 5 g fat, 15 g CHO, 4.5 mg iron Flavors: creamy milk chocolate  CAUTION: For use only under medical supervision. Not for tube feeding. Not for parenteral use.	Approved with prescription.	10.8 fl oz (325 ml) bottles RTF 12 bottles/case	Protein (32% kcals) - Nonfat milk, complete milk protein  Fat (28% kcals) - Corn oil  CHO (40% kcals) - Maltodextrin
CASEC (Mead Johnson) DISCONTINUED 8/05 (Replace with Resource Beneprotein Powder)  CHOICE DM (Mead Johnson) DISCONTINUED (Renamed Boost Diabetic)  CHOICE DM TF (Mead Johnson) DISCONTINUED (Renamed Boost Diabetic)			
COMPLEAT (Nestle Clinical Nutrition)  USE: A medical food (blenderized tube feed) for older children and adults with abnormal bowel function, developmental disabilities, GI impairment or with semi-synthetic formula related intolerance. Formulated with chicken, peas, carrots, tomatoes and cranberry juice. Lactose-free, may be suitable for a gluten-free diet.  Per 250 ml: 265 kcals (1.07 kcals/ml), 12 g pro, 10.1 g fat, 32 g CHO, 3.4 mg iron Osmolality: 340 mOsm/kg  CAUTION: For use only under medical supervision.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  1000 ml closed system container 6 containers/case  1500 ml closed system container 6 containers/case	Protein (18% kcals) - Sodium caseinate (milk), chicken  Fat (34% kcals) - Canola oil, chicken  CHO (48% kcals) - Corn syrup, maltodextrin, vegetables, fruits

Product	WIC Issuance	Size	Nutrient Source
USE: A medical food (pediatric blenderized tube feed) for children ages 1-10 with abnormal bowel function, children with special health needs, developmental disabilities, GI impairment or with semi-synthetic formula related intolerance. Formulated with traditional foods, including chicken, fruit, vegetables and cranberry juice. Lactose-free, may be suitable for a gluten-free diet.  Per 250 ml: 250 kcals (1 kcal/ml), 9.4 g pro, 9.7 g fat, 31.5 g CHO, 3.3 mg iron Osmolality: 380 mOsm/kg  CAUTION: For use only under medical supervision. Not for individuals with galactosemia.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case	Protein (15% kcals) - Chicken, sodium caseinate (milk), pea puree  Fat (35% kcals) - Canola oil, MCT oil, chicken  CHO (50% kcals) - Corn syrup solids, cranberry juice, fruits, vegetables
USE: A medical food (metabolic) for children and adults with intractable malabsorption, feeding difficulties in post-operative conditions, chronic intestinal diseases, short bowel syndrome following intestinal resection, conditions in which a nutritionally complete feed is not suitable or a modular approach is required and conditions where an oligoallergenic diet is indicated. Contains a balanced mixture of essential and non-essential amino acids. May be used in enteral formulas to supplement increased protein needs. Best served as a chilled drink or added to soft, moist foods.  Per 100 g: 328 kcals, 82 g pro, 0 g fat, 0 g CHO  Osmolality: 360 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	7 oz (200 g) can powder 2 cans/case  Recommended dilution: 5 g powder to 100 ml (~3 fl oz) water, fruit juice or other formula.  1 Tbsp powder = 9.5 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (100% kcals) - Amino acids  Fat (0% kcals) - None  CHO (0% kcals) - None

Product	WIC Issuance	Size	<b>Nutrient Source</b>
COMPLEX ESSENTIAL MSD DRINK MIX (Applied Nutrition Corp)  USE: A medical food (metabolic) for children and adults with maple syrup urine disease (MSUD). Fortified with vitamins and minerals, omega-3 fatty acids, and soluble fiber. Intended as the primary source of protein nutrition and a significant source of calories in the management of MSUD.  Per 100 g: 384 kcals, 25 g pro, 12 g fat, 45 g CHO, 13.2 mg iron  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.  COMPLEX MSUD AMINO ACID BARS (Applied Nutrition Corp)	Approved with prescription.  Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Standard dilution: 1 scoop powder to 7 fl oz water.  1 scoop powder = 40 g	Protein (26% kcals) - L-Amino acids  Fat (27% kcals) - Safflower oil, canola oil, soybean oil, coconut oil  CHO (47% kcals) - Sugar, corn syrup solids, modified food starch  Protein (15% kcals) - Amino acids
USE: A medical food (metabolic) for children and adults with maple syrup urine disease (MSUD). Provides an alternative source of protein, fat, and CHO. Can supplement all or part of the protein prescription when traditional liquid formula is insufficient or not tolerated. A vitamin/mineral supplement may be necessary.  Per 47 g: 270 kcals, 10 g pro, 18 g fat, 17 g CHO, 0 mg iron  Flavors: chocolate  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	prescription.	12 bars/case	Fat (60% kcals) - Cocoa butter  CHO (25% kcals) - Sucrose
COMPLEX MSUD AMINO ACID BLEND (Applied Nutrition Corp)  USE: A medical food (metabolic) for children and adults with maple syrup urine disease (MSUD). A vitamin/mineral supplement may be necessary. Can be added to foods and drinks normally consumed or to traditional MSUD formula to increase protein content.  Per 13 g: 42 kcals, 10 g pro, 0 g fat, 0 g carbohydrate  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case	Protein (100% kcals) - Amino acids  Fat (0% kcals) - None  CHO (0% kcals) - None

Product	WIC Issuance	Size	Nutrient Source
COMPLEX MSUD DRINK MIX (Applied Nutrition Corp)  USE: A medical food (metabolic) for children and adults with maple syrup urine disease (MSUD). Fortified with vitamins and minerals. Intended as the primary source of protein nutrition and a significant source of calories in the management of MSUD.  Per 100 g: 410 kcals, 25 g pro, 14 g fat, 45 g CHO, 12 mg iron  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Standard dilution: 1 scoop powder to 6-8 fl oz water  1 scoop powder = 40 g	Protein (24% kcals) - L-Amino acids  Fat (31% kcals) - Partially hydrogenated coconut oil  CHO (44% kcals) - Sucrose, corn syrup solids, modified food starch
CRUCIAL (Nestle Clinical Nutrition)  USE: A nutritionally complete, high-calorie and protein medical food (elemental tube feed) for older children and adults with hypermetabolism, trauma, major surgery, burns, malabsorption, head injury, chronic pressure ulcers or fluid restrictions. Lactose-free, low-residue, gluten-free.  Per 8.5 oz: 375 kcals (1.5 kcals/ml), 23.5 g pro, 16.9 g fat, 33.7 g CHO, 4.5 mg iron Osmolality: 490 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system: 1 liter bag RTF 6 bags/case	Protein (25% kcals) - Enzymatically hydrolyzed casein, arginine  Fat (39% kcals) (MCT 50%) - MCT (fractionated coconut and palm kernel oil), fish oil, soybean oil  CHO (36% kcals) - Maltodextrin, corn starch
CYCLINEX - 1 (Abbott Nutrition)  USE: A nonessential amino-acid free infant formula and medical food (metabolic) for infants and toddlers with urea cycle disorders, gyrate atrophy of the choroid and retina, or HHH syndrome. Supplemented with L-carnitine and taurine. Contains additional vitamins and minerals to compensate for nutrient losses due to nitrogen-scavenger medications.  Per 100 g: 510 kcals, 7.5 g pro, 24.6 g fat, 57 g CHO, 10 mg iron  Osmolality: 275 mOsm/kg at 20 kcal/fl oz  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case Standard dilution = 20 kcals/oz: Follow Rx as directed by physician. 1Tbsp powder = 8 g	Protein (6% kcals) - Amino acids  Fat (43% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (45% kcals) - Corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A nonessential amino-acid free medical food (metabolic) for children and adults with urea cycle disorders, gyrate atrophy of the choroid and retina, or HHH syndrome. Supplemented with L-carnitine and taurine. Contains additional vitamins and minerals to compensate for nutrient losses due to nitrogen-scavenger medications.  Per 100 g: 440 kcals, 15 g pro, 17 g fat, 45 g CHO, 17 mg iron  Osmolality: 1015 mOsm/kg at 30 kcal/fl oz  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case Standard dilution = 30 kcals/oz: Follow Rx as directed by physician. 1Tbsp powder = 8 g	Protein (14% kcals) - Amino acids  Fat (35% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (41% kcals) - Corn syrup solids
DIABETISOURCE AC (Nestle Clinical Nutrition)  USE: A medical food (diabetic tube feed) for older children and adults with diabetes, glucose intolerance or stress induced hyperglycemia. May help improve insulin sensitivity and reduce diabetes-associated tissue damage. Kosher, lactose-free, may be suitable for a gluten-free diet.  Per 250 ml: 300 kcals, 15 g pro, 14.7 g fat, 25.2 g CHO, 3.6 mg iron  Osmolality: 450 mOsm/kg  CAUTION: For use only under medical supervision.	Not WIC Approved.	8.45 fl oz (250 ml) can RTF 24 cans/case 1000 ml closed system container 6 containers/case 1500 ml closed system container 6 containers/case	Protein (20% kcals) - Soy protein, L-arginine  Fat (44% kcals) - Canola oil, menhaden oil  CHO (36% kcals) - Corn syrup, fructose, tapioca dextrin, vegetables, fruits
E028 SPLASH (Nutricia North America) (Formerly Pediatric E028) (RTF form of Neocate One +)  USE: A nutritionally complete medical food (pediatric elemental, hypoallergenic oral supplement/tube feed) for children ages 1-10 with gastrointestinal tract impairment, eosinophilic esophagitis, gastroesophageal reflux, short bowel syndrome or other medical conditions that require an amino-acid based diet. 100% synthetic free amino acids.  Per 8 oz: 237 kcals, 5.9 g pro, 8.3 g fat, 34.6 g CHO, 1.8 mg iron  Osmolality: 820 mOsm/kg  Flavors: orange-pineapple, grape, tropical fruit  CAUTION: For use only under medical supervision.	Approved with prescription.	8 fl oz (237 ml) tetra pak RTF 27 tetra paks/case  Standard dilution = 30 kcals/oz	Protein (10% kcals) - Free amino acids  Fat (32% kcals) - Fractionated coconut oil, canola oil, high oleic safflower oil, palm kernel oil  CHO (58% kcals) - Maltodextrin, sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A nutritionally complete infant formula and medical food (elemental, hypoallergenic oral supplement/tube feed) for infants and children with protein maldigestion, malabsorption, severe food allergies, short-bowel syndrome, eosinophilic GI disorders, GI-tract impairment, or other conditions in which an amino acid-based diet is required. Lactose-free, galactose-free, fructose-free, milk protein-free, soy protein-free, gluten-free.  Per 100 g: 475 kcals, 14.5 g pro, 23 g fat, 51 g CHO, 7 mg iron  Osmolality: 350 mOsm/kg (infants) 560 mOsm/kg (children)  Flavors: unflavored, unflavored with DHA and ARA, vanilla-(for children > 1 year of age)	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case Reconstituted: 95 fl oz (20 kcal/oz) 64 fl oz (30 kcal/oz)  Standard dilution = 20 kcals/oz (infants): 1 scoop (9.4 g) powder to 2 fl oz water.  Standard dilution = 30 kcals/oz (children): 4 scoops (37.6 g) powder to 5 fl oz water.	Protein (15% kcals) - Amino acids  Fat (42% kcals) - High oleic safflower oil, MCT, soy oil  CHO (43% kcals) - Corn syrup solids
CAUTION: For use only under strict medical supervision. Do not heat Elecare unflavored mixture. Not for parenteral use.  ENFAMIL A+ LIPIL (Mead Johnson) AVAILABLE APRIL 09  Information from Mead Johnson is pending as of 02/04/09.		12.5 oz can powder 6 cans/case Reconstituted: 90 fl oz 23.4 oz can powder 6 cans/case Reconstituted: 168 fl oz Standard dilution = 20 kcals/oz: 1 scoop (g) powder to every 2 fl oz water.  13 fl oz can concentrate 12 cans/case 32 fl oz can RTF 6 cans/case	

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*ENFAMIL AR LIPIL (Mead Johnson)  USE: A milk-based infant formula (thickened) for infants with reflux or in need of a thickened infant formula. Thickened with added rice starch. DHA, ARA. Ironfortified. Gluten-free.  Per 100 kcals: 2.5 g pro, 5.1 g fat, 11g CHO, 1.8 mg iron  Osmolality: Powder – 230 mOsm/kg  Liquid – 240 mOsm/kg  CAUTION: For use only under medical supervision.	Approved with prescription.	12.9 oz (366 g) can powder 6 cans/case Reconstituted: 93 fl oz  24 oz (681 g) can powder 4 cans/case Reconstituted: 173 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to every 2 fl oz water.  3 fl oz bottle RTF (also in 2 fl oz) 48 bottles/case  32 fl oz can RTF 6 cans/case	Protein (10% kcals) (18% whey, 82% casein) - Nonfat milk  Fat (46% kcals) - Vegetable oil (palm olein, soy, coconut and high oleic sunflower oils), DHA, ARA  CHO (44% kcals) - Rice starch, lactose, maltodextrin
*ENFAMIL ENFACARE LIPIL (Mead Johnson)  USE: A milk-based infant formula (premature) for premature infants with high calorie and protein needs. Designed for premature infants who have left the hospital but still require the extra calories, nutrients, and minerals of a specialized infant formula. Can be used through the first year of life. Contains higher levels of vitamins and minerals than standard term formulas. DHA, ARA. Iron-fortified. Gluten-free.  Per 100 kcals: 2.8 g pro, 5.3 g fat, 10.4 g CHO, 1.8 mg iron  Osmolality: Powder – 260 mOsm/kg  Liquid – 250 mOsm/kg  CAUTION: For use only under medical supervision.	Approved with prescription.	12.8 oz can powder 6 cans/case Reconstituted: 82 fl oz  Standard dilution = 22 kcals/oz: 1 scoop (9.8 g) powder to every 2 fl oz water.  3 fl oz bottle RTF (also in 2 fl oz) 48 bottles/case  32 fl oz can RTF 6 cans/case	Protein (11% kcals) (60% whey, 40% casein) - Nonfat milk, whey protein concentrate  Fat (47% kcals) (MCT 20%, LCT 80%) - High oleic vegetable oil (sunflower and/or safflower oil), soy oil, MCT, coconut oil, DHA, ARA  CHO (42% kcals) - Corn syrup solids, lactose RTF also contains maltodextrins

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: Iron supplement for infants and children who require special supplementation of iron or are infants of anemic mothers, low birth weight infants, or infants of mothers with poorly controlled diabetes.  CAUTION: Do not exceed dose recommended by physician or give concurrently with other supplements containing significant amounts of iron unless physician-approved. Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children.	Not WIC approved.	1 2/3 fl oz (50 ml) bottle 12 bottles/case  0.5 ml = 37.5 mg ferrous sulfate, 7.5 mg iron  1 ml = 75 mg ferrous sulfate, 15 mg iron	Not applicable
*ENFAMIL GENTLEASE LIPIL (Mead Johnson)  USE: A milk-based infant formula (partially hydrolyzed) for infants with fussiness or gas. Combines partially hydrolyzed proteins and reduced lactose. DHA, ARA. Ironfortified. Gluten-free. Reduced lactose levels (1/5 the level found in routine, milk-based formulas).  Per 100 kcals: 2.3 g pro, 5.3 g fat, 10.8 g CHO, 1.8 mg iron  Osmolality: 220 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12 oz can powder 6 cans/case Reconstituted: 88 fl oz  24 oz can powder 4 cans/case Reconstituted: 176 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.6 g) powder to every 2 fl oz water.	Protein (9% kcals) (60% whey, 40% casein) - Partially hydrolyzed nonfat milk, whey protein concentrate solids  Fat (48% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils), DHA, ARA  CHO (43% kcals) - Corn syrup solids, lactose
ENFAMIL HUMAN MILK FORTIFIER (Mead Johnson) (See Human Milk Fortifier, Enfamil)  ENFAMIL with IRON (Mead Johnson) DISCONTINUED 5/07			
(Replace with Enfamil Lipil)			

Product	WIC Issuance	Size	Nutrient Source
*ENFAMIL LACTOFREE LIPIL (Mead Johnson) WILL BE D/C MAY 2009  USE: A milk-based infant formula (lactose-free) for infants with fussiness, gas, or diarrhea due to lactose sensitivity. DHA, ARA. Iron fortified, gluten-free, sucrose-free.  Per 100 kcals: 2.1 g pro, 5.3 g fat, 10.9 g CHO, 1.8 mg iron  Osmolaltiy: 200 mOsm/kg  CAUTION: Evaluate if formula mixed, used, and stored properly.	Approved with prescription.	12.9 oz can powder 6 cans/case Reconstituted: 95 fl oz  25.7 oz can powder 6 cans/case Reconstituted: 190 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.5 g) powder to every 2 fl oz water.  13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz  3 fl oz bottle RTF (also in 2 fl oz) 48 bottles/case  32 fl oz can RTF 6 cans/case	Protein (8.5% kcals) -Milk protein isolate  Fat (48% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils), DHA, ARA  CHO (43.5% kcals) - Corn syrup solids
*ENFAMIL LIPIL ENFAMIL LIPIL 24 CAL (Mead Johnson)  USE: A milk-based infant formula for infants with no special nutritional requirements (24 kcals for infants with high calorie needs). DHA, ARA. Iron-fortified. Gluten-free.  Per 100 kcals: 2.1 g pro, 5.3 g fat, 10.9 g CHO, 1.8 mg iron  Osmolality: 300 mOsm/kg, 360 mOsm/kg (24 kcal/oz)  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12.9 oz can powder 6 cans/case Reconstituted: 94 fl oz  25.7 oz can powder 6 cans/case Reconstituted: 188 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.5 g) powder to every 2 fl oz water.  13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz  3 fl oz bottle RTF (also in 2 fl oz) 48 bottles/case (available in 20 or 24 kcals/oz)  32 fl oz can RTF 6 cans/case	Protein (8.5% kcals) (60% whey, 40% casein) - Nonfat milk, whey protein concentrate  Fat (48% kcals) - Vegetable oil (palm olein, soy, coconut and high oleic sunflower oils), DHA, ARA  CHO (43.5% kcals) - Lactose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
ENFAMIL LIPIL LOW IRON (Mead Johnson) DISCONTINUED 5/07 (Replace with Enfamil Lipil)			
*ENFAMIL NEXT STEP LIPIL (Mead Johnson)  USE: A milk-based infant formula for older infants and toddlers with no special nutritional requirements. Provides a more appropriate balance of nutrients for children over age one than infant formula. DHA, ARA. Iron-fortified. Gluten-free.  Per 100 kcals: 2.6 g pro, 5.3 g fat, 10.5 g CHO, 2 mg iron  Osmolality: 270 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	24 oz can powder 6 cans/case Reconstituted: 172 fl oz  Standard dilution = 22 kcals/oz: 3 scoops (26.4 g) powder to 6 oz water.  32 fl oz can RTF 6 cans/case	Protein (10% kcals) (20% whey, 80% casein) - Nonfat milk  Fat (48% kcals) - Vegetable oil (palm olein, soy, coconut and high oleic sunflower oils), DHA, ARA  CHO (42% kcals) - Corn syrup solids, lactose
*ENFAMIL NEXT STEP PROSOBEE LIPIL (Mead Johnson)  USE: A soy-based infant formula (lactose-free) for older infants and toddlers with lactose intolerance, galactosemia, cow's milk protein allergy. Provides a more appropriate balance of nutrients for children over age one than infant formula. DHA, ARA. Iron-fortified. Gluten-free, galactose-free, sucrose-free.  Per 100 kcals: 3.3 g pro, 4.4 g fat, 11.8 g CHO, 2 mg iron  Osmolality: 230 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	24 oz can powder 6 cans/case Reconstituted: 161 fl oz Standard dilution = 22 kcals/oz: 3 scoops (27.9 g) powder to 6 fl oz water.	Protein (13% kcals) - Soy protein isolate, amino acids  Fat (40% kcals) - Vegetable oil (palm olein, soy, coconut and high oleic sunflower oils), DHA, ARA  CHO (47% kcals) - Corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
ENFAMIL PREMATURE LIPIL with IRON ENFAMIL PREMATURE LIPIL LOW IRON ENFAMIL PREMATURE LIPIL 24 CAL with IRON ENFAMIL PREMATURE LIPIL 24 CAL LOW IRON (Mead Johnson)  USE: A milk-based infant formula (premature) for premature and LBW infants with high nutrient needs. To be used in the hospital for premature infants who are not breastfed. DHA, ARA. Gluten-free.  Per 100 kcals: 3 g pro, 5.1 g fat, 11 g CHO, 1.8 mg iron (low iron - 0.5 mg)  Osmolality: 240 mOsm/kg  CAUTION: For use only under strict medical supervision. When more than 12 oz of 24 kcals/oz product is used per day, infant may be at risk for excessive levels of some nutrients. Low-iron formulation is not nutritionally complete.	Approved with prescription.	3 fl oz bottle RTF (also in 2 fl oz) 48 bottles/case	Protein (12% kcals) (60% whey, 40% casein) - Nonfat milk, whey protein concentrate  Fat (44% kcals) - MCT, soy oil, high oleic vegetable oil (sunflower and/or safflower), DHA, ARA  CHO (44% kcals) - Corn syrup solids, lactose
ENFAMIL POLY-VI-SOL ENFAMIL POLY-VI-SOL with Iron (Mead Johnson)  USE: Multivitamin and iron supplement for infants and children. Provides nine vitamins and is an ideal supplement for transition to solid foods, during growth spurts, and for picky eaters. Enfamil Poly-Vi-Sol with Iron is ideal for infants and children who require special iron supplementation. Fruit-flavored, lactose-free, gluten-free, and free of artificial sweeteners.  CAUTION: Avoid overdose of all multivitamin products. Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children.	Not WIC approved.	1 2/3 fl oz (50 ml) bottle 12 bottles/case Daily dose: 1 ml	Not Applicable
ENFAMIL PROSOBEE with IRON (Mead Johnson) DISCONTINUED 5/07 (Replace with Enfamil Prosobee Lipil)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*ENFAMIL PROSOBEE LIPIL (Mead Johnson)  USE: A soy-based infant formula for infants (lactose-free) with lactose intolerance, galactosemia or allergy to cow's milk protein. DHA, ARA. Iron-fortified. Gluten-free, milk-free, galactose-free, sucrose-free, lactose-free.  Per 100 kcals: 2.5 g pro, 5.3 g fat, 10.6 g CHO, 1.8 mg iron  Osmolality: Liquid - 200 mOsm/kg  Powder – 170 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly. Not recommended for very-low birth-weight infants.	Approved with prescription.	12.9 oz can powder 6 cans/case Reconstituted: 92 fl oz 25.7 oz can powder 6 cans/case Reconstituted: 182 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.8 g) powder to every 2 fl oz water.  13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz  3 fl oz bottle RTF (also in 2 fl oz) 48 bottles/case  8 fl oz can RTF 4 cartons/case 32 fl oz can RTF 6 cans/case	Protein (10% kcals) - Soy protein isolate  Fat (48% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils), DHA, ARA  CHO (42% kcals) - Corn syrup solids
ENFAMIL TRI-VI-SOL ENFAMIL TRI-VI-SOL with IRON (Mead Johnson)  USE: Vitamin A, D, and C supplement for infants and children. Enfamil Tri-Vi-Sol with Iron is ideal for infants and children who require special iron supplementation. Fruit-flavored, lactose-free, gluten-free, and free of artificial sweeteners.  CAUTION: Avoid overdose of all multivitamin products. Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children.	Not WIC approved.	1 2/3 fl oz (50 ml) bottle 12 bottles/case Daily dose: 1 ml	Not applicable

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A very high-calorie infant formula (milk-based) for infants with chylothorax or LCHAD deficiency. DHA, ARA. Iron-fortified, gluten-free, sucrose-free.  Per 100 kcals: 3.5 g protein, 5.4 g fat, 10.2 g CHO, 1.8 mg iron  Osmolality: 280 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly. Follow physician's instructions.	Approved with prescription.	8 fl oz can RTF (30 kcals/oz)  Dilutions: 20 kcal/fl oz = 4 fl oz (118 mL) water to 8 fl oz formula to yield 12 fl oz (355 mL)  22 kcal/fl oz = 2.9 fl oz (86 mL) water to 8 fl oz formula to yield 10.9 fl oz (322 mL)  24 kcal/fl oz = 2 fl oz (59 mL) water to 8 fl oz formula to yield 10 fl oz (296 mL)	Protein (14% kcals) - calcium caseinate and sodium caseinate  Fat (45% kcals) - MCT oil, soy oil, DHA, ARA  CHO (41% kcals) - corn syrup solids
USE: A high-calorie medical food (clear liquid oral supplement) for older children and adults with cancer or fat malabsorption, or for clear liquid, pre- and postsurgical, bowel-prep, fat-malabsorptive, and fat-restricted diets. Fortified with 20 essential vitamins and minerals. Kosher, lactose-free, low-residue, fat-free, gluten-free.  Per 8.1 fl oz: 250 kcals (1.04 kcal/ml), 9 g pro, 0 g fat, 52 g CHO, 2.7 mg iron Osmolality: 796 mOsm/kg Flavors: apple, mixed berry CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8.1 fl oz (243 ml) brik pack RTF 27 brik packs/case	Protein (14% kcals) - Whey protein isolate  Fat (0% kcals) - None  CHO (85.6% kcals) - Corn maltodextrin, sucrose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*ENSURE (Abbott Nutrition)  USE: A nutritionally complete medical food (oral supplement) for older children and adults on modified diets, at nutrition risk, experiencing involuntary weight loss, recovering from illness or surgery, or on low-residue diets. Kosher, lactose-free, low-residue, gluten-free.  Per 8 fl oz: 250 kcals (1.06 kcals/ml), 9 g pro, 6 g fat, 40 g CHO, 4.5 mg iron  Osmolality: 590-600 mOsm/kg  Flavors: homemade vanilla, creamy milk chocolate, strawberries & cream, butter pecan, coffee latte  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  8 fl oz (237 ml) bottles RTF 24 bottles/case (homemade vanilla, creamy milk chocolate, strawberries & cream only)	Protein (14% kcals) - Calcium caseinate, soy protein isolate, whey protein concentrate  Fat (21.6% kcals) - High oleic safflower oil, canola oil, corn oil  CHO (64% kcals) - Sucrose, corn syrup, corn maltodextrin
USE: A nutritionally complete medical food (oral supplement) for older children and adults on modified diets, at nutrition risk, experiencing involuntary weight loss or recovering from illness or surgery. Contains fiber and FOS (a prebiotic that may help maintain digestive tract health). Kosher, lactose-free, gluten-free.  Per 8 fl oz: 250 kcals (1.06 kcals/ml), 8.8 g pro, 6.1 g fat, 42 g CHO, 4.5 mg iron, 2.8 g fiber  Osmolaltiy: 500 mOsm/kg  Flavors: homemade vanilla, creamy milk chocolate  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (14.3% kcals) - Sodium and calcium caseinates, soy protein isloate  Fat (21.4% kcals) - High oleic safflower oil, canola oil, corn oil  CHO (64.3% kcals) - Corn maltodextrin, sucrose, oat fiber, fructooligosaccharides, soy fiber
ENSURE HEALTHY MOM SHAKE (Abbott Nutrition) DISCONTINUED 06			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A nutritionally complete medical food (oral supplement) for older children and adults at risk for fractures, recovering from fractures or surgery or in need of extra protein, calcium, vitamin D and other nutrients. Kosher, lactose-free, low-residue, gluten-free.  Per 8 fl oz: 220 kcals (0.93 kcals/ml), 10 g pro, 6 g fat, 31 g CHO, 4.5 mg iron  Osmolality: 540 mOsm/kg  Flavors: homemade vanilla, creamy milk chocolate  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) bottle RTF 24 bottles/case	Protein (18.3% kcals) - Calcium and sodium caseinates, soy protein isloate  Fat (24.8% kcals) - High oleic safflower oil, soy oil, canola oil  CHO (56.9% kcals) - Sucrose, corn maltodextrin
ENSURE HIGH PROTEIN (Abbott Nutrition)  USE: A high-protein, nutritionally complete medical food (oral supplement) for older children and adults recovering from general surgery or from hip or other fractures or who need extra protein and nutrition in their diet. Kosher, lactose-free, low-residue, gluten-free.  Per 8 fl oz: 230 kcals (0.97 kcals/ml), 12 g pro, 6 g fat, 31 g CHO, 4.5 mg iron  Osmolality: 610 mOsm/kg  Flavors: homemade vanilla, creamy milk chocolate, wild berry  CAUTION: For use only under medical supervision. Not for parenteral use	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (21.3% kcals) - Calcium and sodium caseinates, soy protein isolate  Fat (24% kcals) - High oleic safflower oil, soy oil, canola oil  CHO (54.9% kcals) - Sucrose, corn maltodextrin
*ENSURE PLUS (Abbott Nutrition)  USE: A high-calorie and protein, nutritionally complete medical food (oral supplement) for older children and adults needing to gain or maintain weight or with fluid restrictions. For oral use. Kosher, lactose-free, low-residue, gluten-free.  Per 8 oz: 350 kcals (1.5 kcals/ml), 13 g pro, 11 g fat, 50 g CHO, 4.5 mg iron  Osmolality: 680 mOsm/kg  Flavors: homemade vanilla, creamy milk chocolate, strawberries & cream, butter pecan, coffee latte  CAUTION: For use only under medical supervision. Not for parenteral use	Approved with prescription.	8 fl oz (237 ml) can RTF 24 can/case  8 fl oz (237 ml) bottle RTF 24 bottles/case (homemade vanilla, creamy milk chocolate, and strawberries & cream only)  32 fl oz bottle RTF 6 bottles/case (homemade vanilla and creamy milk chocolate only)	Protein (14.8% kcals) - Sodium and calcium caseinates, soy protein isolate  Fat (28.2% kcals) - Corn oil  CHO (57% kcals) - Corn syrup, corn maltodextrin, sucrose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
ENSURE PLUS HN (Abbott Nutrition) DISCONTINUED			
ENSURE POWDER (Abbott Nutrition)  USE: A nutritionally complete medical food (oral supplement) for older children and adults on modified diets, at nutrition risk, experiencing involuntary weight loss or recovering from illness or surgery. Kosher, lactose-free, low-residue, gluten-free.  Per 57 g: 250 kcals (1.06 kcals/ml), 9 g pro, 9 g fat, 34 g CHO, 2.7 mg iron  Osmolality: 470 mOsm/kg  Flavors: homemade vanilla  CAUTION: For use only under medical supervision. Not for parenteral use	Approved with prescription.	14 oz (397 g) can powder 6 cans/case Reconstituted: 56 fl oz  Standard dilution: ½ cup powder mixed with ¾ cup cold water yields 8 fl oz formula.	Protein (14.2% kcals) - Sodium and calcium caseinate, soy protein isolate  Fat (32% kcals) - Corn oil  CHO (53.8% kcals) - Corn syrup, corn maltodextrin, sucrose
*ENSURE PUDDING (Abbott Nutrition)  USE: A nutritionally complete medical food (oral supplement) for older children and adults with dysphagia, underweight, malnourished or fluid restrictions. Contains FOS (a prebiotic that may help maintain digestive tract health). Kosher, gluten-free.  Per 4 fl oz: 170 kcals, 4 g pro, 5 g fat, 30 g CHO, 1.8 mg iron  Flavors: homemade vanilla, creamy milk chocolate, butterscotch delight  CAUTION: For use only under medical supervision.	Approved with prescription.	4 fl oz cup RTF 48 cups/case	Protein (9.4% kcals) - Nonfat milk  Fat (26.5% kcals) - Partially hydrogenated soy oil, soy oil  CHO (64.1% kcals) - Sucrose, modified cornstarch
USE: A medical food (metabolic) for children and adults with urea cycle disorders or conditions in which a nutritionally complete feed is not suitable or a modular approach is required. Contains a balanced mixture of essential amino acids, including cystine and histidine. May be used in enteral formulas to supplement increased protein needs.  Per 100 g: 316 kcals, 79 g pro, 0 g fat, 0 g CHO, 0 mg iron  Osmolality: 349 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.  F.A.A. Free Amino Acid Diet (Nestle Clinical Nutrition) DISCONTINUED 6/08 (Replace with Vivonex RTF)	Approved with prescription.	7 oz (200 g) can powder 2 cans/case  Recommended dilution: 5 g powder to 100 ml (~ 3 fl oz) water, fruit juice or other formula.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (100% kcals) - Amino acids  Fat (0% kcals) - None  CHO (0% kcals) - None

Product	WIC Issuance	Size	<b>Nutrient Source</b>
FIBERSOURCE (Novartis) DISCONTINUED 6/08 (Replace with Fibersource HN)			
FIBERSOURCE HN (Nestle Clinical Nutrition)  USE: A high-fiber, high-protein medical food (standard tube feed) for older children and adults with abnormal bowel function, developmental disabilities, malnutrition or extended inactivity. Novartis patented NutriShield ingredients may add microbial protection. Kosher, lactose-free, gluten-free.  Per 250 ml: 300 kcals (1.2 kcals/ml), 13.4 g pro, 9.8 g fat, 39.3 g CHO, 4.2 mg iron Osmolality: 490 mOsm/kg  CAUTION: For use only under strict medical supervision.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  1000 ml closed system container 6 containers/case  1500 ml closed system container 6 containers/case	Protein (18% kcals) - Soy protein isolate, soy protein concentrate  Fat (29% kcals) - Canola oil, MCT oil  CHO (53% kcals) - Corn syrup, maltodextrin
FLAVOR PACKETS, NESTLE (Nestle Clinical Nutrition) DISCONTINUED			
FLAVOR PACKETS, SHS (Nutricia North America)  USE: Flavor packets for children and adults using Nutricia North America or Milupa products. Can be added to appropriate Nutricia North America and Milupa oral supplements/powdered products to provide flavor variety.  Per 5 g packet: 13-15 kcals, 0 g pro, 0 g fat, 1.3-1.8 g CHO, 0 mg iron  Osmalility: 30-44 mOsm/kg  Flavors: cherry-vanilla, grapefruit, lemon-lime  CAUTION: Not for use with infants.	Approved with prescription in conjunction with appropriate Nutricia North America and Milupa products.	0.18 oz (5 g) packet powder 20 packets/case  Recommended use is 1 packet powder per 100 g powdered product. Amount desired may vary depending on the product used and taste preference.	Protein (0% kcals) - None  Fat (0% kcals) - None  CHO (100% kcals) - Acesulfame K
FLAVOR PACKETS, VIVONEX (Novartis) DISCONTINUED 5/07			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A lysine- and tryptophan-free infant formula and medical food (metabolic) for infants, children and adults with glutaric academia type I. Contains increased levels of B vitamins for cofactor production. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 500 kcals, 15.1 g pro, 26 g fat, 52 g CHO, 9.6 mg iron  Osmolality: 400 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 4.5 g	Protein (12% kcals) - Amino acids (without lysine, tryptophan)  Fat (47% kcals) - Soy oil  CHO (41% kcals) - Corn syrup solids, sugar, modified corn starch, maltodextrin
GLUCERNA 1.0 (Abbott Nutrition) (Formerly Glucerna)  USE: A carbohydrate-controlled, nutritionally complete medical food (diabetic oral supplement/tube feed) for older children and adults with impaired glucose tolerance (type 1 and type 2 diabetes, stress-induced hyperglycemia). Contains fiber. Kosher, gluten-free, lactose-free, low-residue.  Per 8 fl oz: 237 kcals, 9.9 g pro, 12.9 g fat, 22.8 g CHO, 3.0 mg iron Osmolality: 355 mOsm/kg  Flavors: vanilla, unflavored (Ready-To-Hang)  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case 1000 ml container Ready-To-Hang 8 containers/case 1500 ml container Ready-To-Hang 6 containers/case	Protein (16.7% kcals) - Sodium and calcium caseinates  Fat (49% kcals) - High oleic safflower oil, canola oil  CHO (34.3% kcals) - Corn maltodextrin, soy fiber, fructose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
GLUCERNA MEAL BARS (Abbott Nutrition)  USE: A medical food (diabetic oral supplement) for older children and adults with diabetes or abnormal glucose tolerance. Designed as an occasional meal replacement. Contains fiber. Kosher, gluten-free, lactose-free, low-residue.  Per 58 g bar: 220 kcals, 10 g pro, 7 g fat, 32 g CHO, 2 g fiber, 3.6 mg iron  Flavors: chocolate peanut, chocolate chunk, oatmeal raisin  CAUTION: For use only under medical supervision. Not intended as a sole source of nutrition. Contains milk, soy, wheat and peanuts; manufactured in a facility that processes eggs, other nuts and seeds.	Approved with prescription.	2.04 oz (58 g) bar 24 bars/case	Protein (18% kcals) - Nonfat milk, soy protein isolate, peanuts  Fat (29% kcals) - Partially hydrogenated soybean oil, cream, butter, fractionated palm kernel oil, peanuts, vegetable shortening  CHO (53% kcals) - Fruit juices and grain dextrins, polydextrose, cocoa, corn maltodextrins, fructose, partially defatted peanut flour, honey graham meal, high fructose corn syrup, graham flour
GLUCERNA SELECT (Abbott Nutrition) TO BE D/C MARCH 09  USE: A nutritionally complete, high-protein medical food (diabetic oral supplement/tube feed) for older children and adults with impaired glucose tolerance (type 1 and type 2 diabetes, stress-induced hyperglycemia). Contains fiber and FOS (a prebiotic that may help maintain digestive tract health). Unique carbohydrate blend may blunt postprandial glycemic response. Kosher, gluten-free, lactose-free.  Per 8 oz: 237 kcals, 11.9 g pro, 12.9 g fat, 22.8 g CHO, 3 mg iron, 5 g fiber  Osmolality: 470 mOsm/kg  Flavors: vanilla, unflavored (Ready-To-Hang)  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case  1500 ml container Ready-To-Hang 6 containers/case	Protein (20% kcals) - Sodium and calcium caseinates, soy protein isolate  Fat (49% kcals) - High oleic safflower oil, canola oil  CHO (31% kcals) - Corn maltodextrin, fructose, soy fiber, fructooligosaccharides

Product	WIC Issuance	Size	<b>Nutrient Source</b>
GLUCERNA SHAKE (Abbott Nutrition)  USE: A nutritionally complete medical food (diabetic oral supplement) for older children and adults with diabetes or impaired glucose tolerance. Contains fiber and FOS (a prebiotic that may help maintain digestive tract health). Unique carbohydrate blend may blunt postprandial glycemic response. Kosher, gluten-free, lactose-free.  Per 8 fl oz: 220 kcals (0.93 kcal/ml), 9.9 g pro, 8.6 g fat, 29.3 g CHO, 4.5 mg iron, 2.8 g fiber  Osmolality: 530 mOsm/kg  Flavors: homemade vanilla, chocolate goodness, straw-very-berry, better butter pecan CAUTION: For use only under medical supervision. Not for tube feeding or parenteral use.	Approved with prescription.	8 fl oz (237 ml can) RTF 24 cans/case	Protein (18% kcals) - Sodium and calcium caseinates, soy protein isolate  Fat (35% kcals) - High oleic safflower oil, canola oil  CHO (47% kcals) - Corn maltodextrin, fructose, soy fiber, fructooligosaccharides
USE: A medical food (diabetic oral supplement) for older children and adults with diabetes or impaired glucose tolerance. Designed as a between-meal snack. Contains fiber. Unique carbohydrate blend may blunt postprandial glycemic response. Kosher.  Per 40 g: 150 kcals, 6-8 g pro, 4-5 g fat, 23-25 g CHO, 1.1-1.8 mg iron, 1-2 g fiber (Nutritional Content varies with flavors)  Flavors: caramel nut, chocolate caramel, fudge graham  CAUTION: For use only under medical supervision. Not intended as a sole source of nutrition. Contains milk, soy, gluten, and corn; manufactured in a facility that processes nuts and seeds.	Approved with prescription.	1.41 oz (40 g) bar 24 bars/case	Protein (16-19% kcals) - Nonfat milk, soy protein isolate, peanut butter  Fat (24-30% kcals) - Partially hydrogenated soybean oil, cream, butter, fractionated palm kernel oil, peanut butter  CHO (51-60% kcals) - Rice flour, polydextrose, cocoa, fruit juice and grain dextrins, milled rice, corn maltodextrin, microcrystalline cellulose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
GLUTAREX - 1 (Abbott Nutrition)  USE: A lysine- and tryptophan free infant formula and medical food (metabolic) for infants and toddlers with glutaric aciduria type 1. Fortified with L-carnitine and taurine. Iron-fortified.  Per 100 g: 480 kcals, 15 g pro, 21.7 g fat, 53 g CHO, 9 mg iron  Osmolality: 385 mOsm/kg at 20 kcal/fl oz  CAUTION: Must only be given to infants and toddlers with proven glutaric aciduria type 1 under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without lysine, tryptophan)  Fat (41% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids
GLUTAREX - 2 (Abbott Nutrition)  USE: A lysine- and tryptophan free medical food (metabolic) for children and adults with glutaric aciduria type 1. Fortified with L-carnitine and taurine.  Per 100 g: 410 kcals, 30 g pro, 13 g fat, 35 g CHO, 13 mg iron  Osmolality: 1360 mOsm/kg at 30 kcal/fl oz  CAUTION: Must only be given to children and adults with proven glutaric aciduria Type 1 under strict medical supervision. Not intended as the sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 30 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (29% kcals) - Amino acids (without lysine, tryptophan)  Fat (29% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (34% kcals) - Corn syrup solids
*GOOD START 2 NATURAL CULTURES (Nestle Infant Nutrition)  USE: A milk-based infant formula (partially hydrolyzed) for infants with no special nutritional requirements. Contains Bifidobacterium lactis. DHA, ARA. Iron-fortified. 100% whey proteins.  Per 100 g: 503 kcals, 11.1 g pro, 25.7 g fat, 56.3 g CHO, 10.1 mg iron  Osmolality: 250 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	24 oz can powder 6 cans/case Reconstituted: 172 fl oz Standard dilution = 20 kcals/oz: 1 scoop (8.8 g) powder to 2 fl oz water.	Protein (9% kcals) (100% whey proteins) - Hydrolyzed whey protein concentrate  Fat (46% kcals) - Vegetable oils (palm olein, soy, coconut, high oleic sunflower or safflower), DHA, ARA  CHO (45% kcals) - Lactose, corn maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*GOOD START 2 SUPREME DHA & ARA (Nestle Infant Nutrition)  USE: A milk-based infant formula (partially hydrolyzed) for older infants and toddlers with no special nutritional requirements. Provides a more appropriate balance of nutrients for children over age one than infant formula. Contains docosahexaenoic acid (DHA) and arachidonic acid (ARA). Iron-fortified.  Per 100 g: 503 kcals, 11.1 g pro, 25.7 g fat, 56.3 g CHO, 10.1 mg iron  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12 oz can powder 6 cans/case Reconstiuted: 87 fl oz  24 oz can powder 6 cans/case Reconstituted: 174 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.8 g) powder to 2 fl oz water.	Protein (9% kcals) (100% whey proteins) - Hydrolyzed whey protein concentrate  Fat (46% kcals) - Vegetable oils (palm olein, soy, coconut, high oleic saffflower or sunflower), DHA, ARA  CHO (45% kcals) - Lactose, corn maltodextrin
*GOOD START 2 SUPREME SOY DHA & ARA (Nestle Infant Nutrition)  USE: A soy-based infant formula (lactose-free, partially hydrolyzed) for older infants and toddlers with sensitivity to cow's milk or hereditary or temporary lactase deficiency. Provides a more appropriate balance of nutrients for children over age one than infant formula. Contains docosahexaenoic acid (DHA) and arachidonic acid (ARA). Iron-fortified. Milk-free, lactose-free.  Per 100 g: 501 kcals, 14.0 g pro, 25.1 g fat, 54.6 g CHO, 10.0 mg iron  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12.9 oz can powder 6 cans/case Reconstituted: 91 fl oz  24 oz can powder 6 cans/case Reconstituted: 174 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.9 g) powder to 2 fl oz water.	Protein (11 % kcals) (100% whey proteins) - Hydrolyzed Soy Protein Isolate  Fat (45% kcals) - Vegetable oils (palm olein, soy, coconut, high oleic sunflower or safflower), DHA, ARA  CHO (44% kcals) - Corn maltodextrin, sucrose
GOOD START ESSENTIALS (Nestle Infant Nutrition) DISCONTINUED (Replace with Good Start Supreme DHA ARA)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*GOOD START SUPREME (Nestle Infant Nutrition)  USE: A milk-based infant formula (partially hydrolyzed) for infants with no special nutritional requirements. Iron-fortified. No DHA or ARA.  Per 100 g: 512 kcals, 11.3 g pro, 26.1 g fat, 57.3 g CHO, 7.7 mg iron  Osmolality: 250 mOsm/kg  CAUTION: Evaluate if formula is mixed, used and stored properly.	Approved with prescription.	12 oz (343 g) can powder 6 cans/case Reconstituted: 87 fl oz Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to 2 fl oz water.	Protein (9% kcals) (100% whey proteins) - Hydrolyzed whey protein concentrate  Fat (46% kcals) - Vegetable oils (palm olein, soy, coconut, high oleic sunflower or safflower)  CHO (45% kcals) - Lactose, corn maltodextrin
*GOOD START SUPREME DHA & ARA (Nestle Infant Nutrition)  USE: A milk-based infant formula (partially hydrolyzed) for infants with no special nutritional requirements. Contains docosahexaenoic acid (DHA) and arachidonic acid (ARA). Iron-fortified.  Per 100 g: 512 kcals, 11.3 g pro, 26.1 g fat, 57.3 g CHO, 7.7 mg iron  Osmolality: 250 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12 oz can powder 6 cans/case Reconstituted: 87 fl oz  25.7 oz can powder 6 cans/case Reconstituted: 186 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to 2 fl oz water.  13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz  32 fl oz can RTF 6 cans/case 3 oz nurser RTF 48 bottles/case	Protein (9% kcals) (100% whey proteins) - Hydrolyzed whey protein concentrate  Fat (46% kcals) - Vegetable oils (palm olein, soy, coconut, high oleic sunflower or safflower), DHA, ARA  CHO (45% kcals) - Lactose, corn maltodextrin

Product	WIC Issuance	Size	Nutrient Source
*GOOD START SUPREME NATURAL CULTURES (Nestle Infant Nutrition)  USE: A milk-based infant formula (partially hydrolyzed) for infants with no special nutritional requirements. Contains bifidus bl, docosahexaenoic acid (DHA) and arachidonic acid (ARA). Iron-fortified. 100% whey proteins.  Per 100 g: 512 kcals, 11.3 g pro, 26.1 g fat, 57.3 g CHO, 7.7 mg iron  Osmolality: 250 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12 oz can powder 6 cans/case Reconstituted: 87 fl oz  24 oz can powder 6 cans/case Reconstituted: 174 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to 2 fl oz water.	Protein (9% kcals) (100% whey proteins) - Hydrolyzed whey protein concentrate  Fat (46% kcals) - Vegetable oils (palm olein, soy, coconut, high oleic sunflower or safflower), DHA, ARA  CHO (45% kcals) - Lactose, corn maltodextrin
GOOD START SUPREME PREMATURE 24 (Nestle Infant Nutrition)  USE: A milk-based infant formula (partially hydrolyzed) for premature infants with high calorie and protein needs. Designed to promote feeding tolerance and digestibility to help accelerate advancement to full feeds by minimizing curd formation during digestion, and promoting faster gastric emptying to help reduce the potential residuals available for reflux and spitting up. DHA, ARA, iron fortified.  Per 100 kcals: 3 g pro, 5.2 g fat, 10.5 g CHO, 1.8 mg iron  Osmolality: 275 mOsm/kg  CAUTION: For use only under medical supervision. Not intended for therapeutic use like extensively hydrolyzed specialty formulas or amino-acid based specialty formulas.	Approved with prescription.	3 fl oz nurser RTF 48 bottles/case	Protein (12% kcals) (100% whey proteins) - Hydrolyzed whey protein concentrate  Fat (46% kcals) - MCT, Soy Oil, High- Oleic Safflower or Sunflower Oil  CHO (42% kcals) - Lactose, corn maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*GOOD START SUPREME SOY DHA & ARA (Nestle Infant Nutrition)  USE: A soy-based infant formula (lactose-free, partially hydrolyzed) for infants with sensitivity to cow's milk or hereditary or temporary lactase deficiency. Contains partially hydrolyzed soy protein, docosahexaenoic acid (DHA) and arachidonic acid (ARA). Iron-fortified. Milk-free.  Per 100 g: 501 kcals, 12.5 g pro, 25.6 g fat, 55.6 g CHO, 9 mg iron  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12.9 oz can powder 6 cans/case Reconstituted: 91 fl oz  25.7 oz can powder 6 cans/case Reconstituted: 186 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.9 g) powder to 2 fl oz water.  13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz  32 fl oz can RTF 6 cans/case 3 fl oz nurser RTF 48 bottles/case	Protein (10 % kcals) (100% whey proteins) - Hydrolyzed Soy Protein Isolate  Fat (46% kcals) - Vegetable oils (palm olein, soy, coconut, high oleic sunflower or safflower), DHA, ARA  CHO (44% kcals) - Corn maltodextrin, sucrose
HCY 1 (Mead Johnson)  USE: A methionine-free infant formula and medical food (metabolic) for infants and toddlers with homocystinuria. Contains added cystine and increased levels of B vitamins for cofactor production. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 500 kcals, 16.2 g pro, 26 g fat, 51 g CHO, 9.6 mg iron  Osmolality: 360 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 4.5 g	Protein (13% kcals) - Amino acids (without methionine)  Fat (47% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils)  CHO (40% kcals) - Corn syrup solids, modified corn starch, sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
HCY 2 (Mead Johnson)  USE: A methionine-free medical food (metabolic) for children and adults with homocystinuria. Provides essential and non-essential amino acids, CHO, fat, essential fatty acids, vitamins and minerals. Contains added cystine. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 410 kcals, 22 g pro, 8.5 g fat, 61g CHO, 13.8 mg iron  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 17.3 g	Protein (22% kcals) - Amino acids (without methionine)  Fat (19% kcals) - Soy oil  CHO (59% kcals) - Sugar, corn syrup solids, modified corn starch
HEPATIC AID II INSTANT DRINK (Hormel Health Labs)  USE: A medical food (oral supplement) designed for older children and adults with chronic liver disease. Contains essential and non-essential amino acids, CHO and fats. For oral use or tubefeeding. May need vitamin and mineral supplement. Kosher, gluten-free, lactose-free.  Per 86 g: 400 kcals, 15 g pro, 12.3 g fat, 57.3 g CHO, 0 mg iron  Osmolality: 560 mOsm/kg  Flavors: chocolate, custard, egg nog  CAUTION: For use only under medical supervision.	Not WIC approved.	3 oz (86 g) powder packet 24 packets/case	Protein (15% kcals) - Amino acids  Fat (28% kcals) - Partially hydrogenated soybean oil  CHO (57% kcals) - Maltodextrins, sugar
HI-CAL (Abbott Nutrition)  USE: A high-calorie medical food (oral supplement) for older children and adults in need of extra calories. Fortified with vitamins and minerals. Kosher, gluten-free, lactose-free, low-residue.  Per 8 fl oz: 475 kcals (2 kcals/ml), 19.8 g pro, 21.2 g fat, 51.3 g CHO, 3.6 mg iron  Osmolality: 705 mOsm/kg  CAUTION: For use only under medical supervision. Not intended as a sole source of nutrition. Not for tubefeeding or parenteral use.  HIST 1, HIST 2 (Mead Johnson) DISCONTINUED	Approved with prescription.	1000 ml bottle 8 bottles/case	Protein (16.7% kcals) - Sodium and calcium caseinates  Fat (40.1% kcals) - Corn oil  CHO (43.2% kcals) - Corn syrup solids, corn maltodextrin, sucrose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>HOM 2 (Milupa North America)</li> <li>USE: A methionine-free medical food (metabolic) for children and adults with vitamin B<sub>6</sub> non-responsive homocystinuria. Enriched with vitamins and minerals.</li> <li>Per 100 g: 290 kcals, 69 g pro, 0 g fat, 3.8 g CHO, 15 mg iron</li> <li>Osmolality: 810 mOsm/kg</li> <li>CAUTION: Must be used only under strict medical supervision for individuals with proven homocystinuria. Not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	17.5 oz (500 g) can powder 2 cans/case  1 Tablespoon = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (95% kcals) - Amino acids (without methionine)  Fat (0% kcals) - None  CHO (5% kcals) - Sugar
HOMINEX – 1 (Abbott Nutrition)  USE: A methionine-free infant formula and medical food (metabolic) for infants and children with vitamin B <sub>6</sub> non-responsive homocystinuria or hypermethionemia. Supplemented with L-cystine, L-carnitine and taurine. Iron-fortified.  Per 100 g: 480 kcals, 15 g pro, 21.7 g fat, 53 g CHO, 9 mg iron  Osmolality: 375 mOsm/kg at 30 kcal/fl oz  CAUTION: Must only be used for infants and toddlers with proven vitamin B <sub>6</sub> non-responsive homocystinuria or hypermethionemia under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without methionine)  Fat (41% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids
HOMINEX - 2 (Abbott Nutrition)  USE: A methionine-free medical food (metabolic) for children and adults with vitamin B6 non-responsive homocystinuria or hypermethionemia. Supplemented with L-cystine, L-carnitine and taurine.  Per 100 g: 410 kcals, 30 g pro, 14 g fat, 35 g CHO, 13 mg iron  Osmolality: 1350 mOsm/kg at 30 kcal/fl oz  CAUTION: Must only be used for children and adults with proven vitamin B6 non-responsive homocystinuria or hypermethionemia under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 30 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (29% kcals) - Amino acids (without methionine)  Fat (31% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (34% kcals) - Corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
HUMAN MILK FORTIFIER, ENFAMIL (Mead Johnson)  USE: A milk-based medical food for breastfed premature or LBW infants with high calorie and protein needs. When mixed with mother's milk, increases the amount of	Approved with prescription.  (Product should be	.025 oz (0.71 g) packet powder 200 packets/case Breastmilk = 20 kcals/oz	Protein (32% kcals) (60% whey, 40% casein) - Milk protein isolate, whey protein isolate
protein, energy, calcium, phosphorus, and other nutrients. Iron-fortified. Gluten-free.  Per 4 packets: 14 kcals, 1.1 g pro, 1 g fat, <.4 g CHO, 1.44 mg iron	appropriately prescribed for short-term use only. Infant needs to be	Standard dilution: 1 packet of powder added to	hydrosylate  Fat (63% kcals)
Vitamins: A - 950 IU, D - 150 IU, E - 4.6 IU, K - 4.4 mcg, C - 12 mg, B1 - 150 mcg, B2 - 210 mcg, B6 - 115 mcg, B1218 mcg, niacin - 3 mg, folacin - 25 mcg, pantothenic acid .73 mg, biotin 2.7 mcg  Minerals: 90 mg calcium, 45 mg phosphorus, 1 mg magnesium, 1.44 mg iron, .72 mg	followed closely, preferably by a RD that is also a CLE).	- 50 ml human milk adds 2 kcals/oz (Final dilution of 22 kcals/oz) - 25 ml human milk adds 4 kcal/oz (Final dilution of 24 kcals/oz)	-MCT, soybean oil  CHO (5% kcals)
zinc, 10 mcg manganese, 44 mcg copper, 11 mg sodium, 20 mg potassium, 9 mg chloride		(Final dilution of 24 Kcais/02)	- Corn syrup solids
Osmolality: 35 mOsm/kg			
Note: To be added to breast milk for premature and low-birth-weight infants (not designed for term infants). Generally use full-strength until baby reaches approximately 2500 g (5.5 lb) body weight and half-strength from 2500-8400 g body weight, or until 9 months corrected age. Babies <1000 g (2.2 lb) body weight on full feedings of Enfamil(R) Human Milk Fortifier should be monitored for high blood calcium levels. No additional vitamin/mineral supplements should be given unless recommended by a healthcare professional. If more than 25 packets are used daily, the infant should be monitored for evidence of excessive vitamin A and D intake. Preterm breast milk collected <2 weeks postpartum is rich in nutrients, so use of Enfamil Human Milk Fortifier is generally not required.			
<b>CAUTION:</b> For use only under strict medical supervision. Not intended as a sole source of nutrition. Do not add fortifier to breast milk in a ratio greater than 1 packet per 25 ml breast milk (no greater than 24 kcals/oz). Do not administer other nutrient supplements in addition to fortifier unless medical tests indicate a need for further supplementation.			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
HUMAN MILK FORTIFIER, SIMILAC (Abbott Nutrition)  USE: A milk-based medical food for breastfed LBW infants with high calorie and protein needs. Nutritionally balanced carbohydrate, protein and fat. Human milk can be fortified with Similac Human Milk Fortifier until the low-birth-weight infant reaches a weight of approximately 3600 g (8 lb). Low iron level provides flexibility to add iron as needed.  Per 4 packets: 14 kcals, 1 g pro, .36 g fat, 1.8 g CHO, .4 mg iron  Vitamins: A - 620 IU, D - 120 IU, E - 3.2 IU, K - 8.3mcg,C - 25mg, B1 - 233mcg, B2 - 417mcg, B6 - 211mcg, B1264mcg, niacin - 3.57mg, folacin - 23mcg, pantothenic acid 1.5mg, biotin 26mcg  Minerals: calcium - 117mg, phosphorus - 67mg, magnesium - 7mg, iron35mg, zinc - 1mg, manganese 7.2mcg, copper - 170mcg, sodium 15mg, potassium - 63mg, chloride - 38mg  Osmolality: 95 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Do not add fortifier to breast milk in a ratio greater than 1 packet per 25 ml breast milk (no greater than 24 kcals/oz).	Approved with prescription.  (Product should be appropriately prescribed for short-term use only. Infant needs to be followed closely, preferably by a RD that is also a CLE).	.031 oz (0.90 g) packets 150 packets/case  Breastmilk = 20 kcals/oz  Standard dilution: 1 packet of powder added to - 50 ml human milk adds 2 kcals/oz (Final dilution of 22 kcals/oz) - 25 ml human milk adds 4 kcal/oz (Final dilution of 24 kcals/oz)	Protein (28% kcals) - Nonfat milk, whey protein concentrate  Fat (21% kcals) - MCT  CHO (51% kcals) - Corn syrup solids
IMPACT (Nestle Clinical Nutrition)  USE: A medical food (immune-enhancing tube feed) for older children and adults with major trauma (including burn injury), ARDS, cancer, pressure ulcers, infection, metabolic stress, respiratory disease or ventilator dependant. Novartis patented NutriShield ingredients may add microbial protection. Lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 250 ml: 250 kcals, 14 g pro, 6.9 g fat, 32.9 g CHO, 3 mg iron  Osmolality: 375 mOsm/kg  CAUTION: For use only under medical supervision.	Not WIC approved.	8.45 fl oz (250 ml) can RTF 24 cans/case  1000 ml closed system containers 6 containers/case	Protein (22% kcals) - Sodium and calcium caseinates (milk), L- arginine  Fat (25% kcals) - Palm kernel oil, sunflower oil, menhaden oil  CHO (53% kcals) - Maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>IMPACT 1.5 (Nestle Clinical Nutrition)</li> <li>USE: A high-calorie, high-protein medical food (immune-enhancing tube feed) for older children and adults with major trauma (including burn injury), ARDS, COPD, congestive heart failure, pressure ulcers, metabolic stress, respiratory disease, ventilator dependant or with fluid restrictions or high-energy needs. Novartis patented NutriShield ingredients may add microbial protection. Lactose-free, low-residue, may be suitable for a gluten-free diet.</li> <li>Per 250 ml: 375 kcals, 20.9 g pro, 17.2 g fat, 35.3 g CHO, 3.6 mg iron</li> <li>Osmolality: 550 mOsm/kg</li> <li>CAUTION: For use only under medical supervision.</li> </ul>	Not WIC approved.	8.45 fl oz (250 ml) can RTF 24 cans/case	Protein (22% kcals) - Sodium and calcium caseinate (milk), L- arginine  Fat (40% kcals) - MCT oil, palm kernel oil, sunflower oil, menhaden oil  CHO (38% kcals) - Maltodextrin
IMPACT ADVANCED RECOVERY (Nestle Clinical Nutrition)  USE: A high-calorie, high-protein medical food (oral supplement) for older children and adults with major trauma (including burn injury), pressure ulcers or infection.  Lactose-free, may be suitable for a gluten-free diet.  Per 237 ml: 340 kcals, 18.1 g pro, 9.2 g fat, 44.7 g CHO, 4 mg iron  Osmolality: 930-1000 mOsm/kg  Flavors: vanilla, chocolate  CAUTION: For use only under medical supervision.	Not WIC approved.	8 fl oz (237 ml) briks 27 briks/case	Protein (22% kcals) - Sodium and calcium caseinates (milk), L- arginine  Fat (25% kcals) - Fish oil, MCT oil, corn oil  CHO (53% kcals) - Sucrose, corn syrup solids
IMPACT with FIBER (Nestle Clinical Nutrition)  USE: A high-fiber medical food (immune-enhancing tube feed) for older children and adults with major trauma (including burn injury), ARDS, cancer, pressure ulcers, infection, metabolic stress, respiratory disease or ventilator dependant. Novartis patented NutriShield ingredients may add microbial protection. Lactose-free, may be suitable for a gluten-free diet.  Per 250 ml: 250 kcals, 14 g pro, 6.9 g fat, 33.8 g CHO, 2.5 g fiber, 3 mg iron  Osmolality: 375 mOsm/kg  CAUTION: For use only under medical supervision.	Not WIC approved.	8.45 fl oz (250 ml) can RTF 24 cans/case  1000 ml closed system containers 6 containers/case	Protein (22% kcals) - Sodium and calcium caseinates (milk), L-arginine  Fat (25% kcals) - Palm kernel oil, sunflower oil, menhaden oil  CHO (53% kcals) - Maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
IMPACT GLUTAMINE (Nestle Clinical Nutrition)  USE: A high-calorie, high-protein, high-fiber medical food (immune-enhancing tube feed) for older children and adults with GI distress, major trauma (including burn injury), ARDS, cancer, pressure ulcers, infection, metabolic stress, respiratory disease, ventilator dependant and with high-energy needs. With added Glutamine. Novartis patented NutriShield ingredients may add microbial protection. Lactose-free, may be suitable for a gluten-free diet.  Per 250 ml: 325 kcals, 19.5 g pro, 10.8 g fat, 37.4 g CHO, 2.5 g fiber, 3 mg iron Osmolality: 630 mOsm/kg  CAUTION: For use only under medical supervision.	Not WIC approved.	8.45 fl oz (250 ml) can RTF 24 cans/case  1000 ml closed system containers 6 containers/case	Protein (24% kcals) - Wheat protein hydrolysate, free amino acids, sodium caseinate (milk)  Fat (30% kcals) - Palm kernel oil, menhaden oil, sunflower oil  CHO (46% kcals) - Maltodextrin
ISOCAL (Novartis) DISCONTINUED 5/07 (Replace with Isosource)			
ISOCAL HN (Novartis) DISCONTINUED 5/07 (Replace with Isosource HN)			
ISOSOURCE (Novartis) DISCONTINUED 6/08 (Replace with Isosource HN)			
USE: A high-calorie, high-protein medical food (pulmonary tube feed) for older children and adults with ARDS, COPD, cancer, congestive heart failure, renal disease, respiratory disease, ventilator dependant or with fluid restrictions or high calorie and protein needs. Novartis patented NutriShield ingredients may add microbial protection. Kosher, lactose-free, may be suitable for a gluten-free diet.  Per 250 ml: 375 kcals, 16.9 g pro, 16.2 g fat, 42 g CHO, 4.8 mg iron  Osmolality: 650 mOsm/kg  CAUTION: For use only under medical supervision.	Not WIC Approved.	8.45 fl oz (250 ml) can RTF 24 cans/case  1000 ml closed system container 6 containers/case  1500 ml closed system container 6 containers/case	Protein (18% kcals) - Sodium and calcium caseinates (milk)  Fat (38% kcals) - Canola oil, MCT oil, soybean oil  CHO (44% kcals) - Maltodextrin, sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
ISOSOURCE HN (Nestle Clinical Nutrition)  USE: A fiber-free, high-calorie, high-protein medical food (standard tube feed) for older children and adults with developmental disabilities or in need of transitional feeding. 100% soy protein. Novartis patented NutriShield ingredients may add microbial protection. Kosher, lactose-free, low-residue, may be suitable for a glutenfree diet.  Per 250 ml: 300 kcals (1.2 kcals/ml), 13.4 g pro, 9.84 g fat, 39.9 g CHO, 3.86 mg iron Osmolality: 490 mOsm/kg  CAUTION: For use only under medical supervision.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  1000 ml closed system container 6 containers/case  1500 ml closed system container 6 containers/case	Protein (18% kcals) - Soy protein isolate  Fat (29% kcals) - Canola oil, MCT oil  CHO (53% kcals) - Corn syrup, maltodextrin
ISOSOURCE VHN (Novartis) DISCONTINUED (Replace with Nutren Replete Fiber)	Not WIC approved.		
I-VALEX – 1 (Abbott Nutrition)  USE: A leucine-free infant formula and medical food (metabolic) for infants and children with a disorder of leucine catabolism. Supplemented with L-carnitine and glycine. Iron-fortified.  Per 100 g: 480 kcals, 15 g pro, 21.7 g fat, 53 g CHO, 9 mg iron  Osmolality: 375 mOsm/kg at 20 kcal/fl oz  CAUTION: Must only be used for infants and toddlers with a disorder or leucine catabolism under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without leucine)  Fat (41% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids
I-VALEX – 2 (Abbott Nutrition)  USE: A leucine-free medical food (metabolic) for children and adults with a disorder of leucine catabolism. Supplemented with L-carnitine and glycine. Iron-fortified.  Per 100 g: 410 kcals, 30 g pro, 13 g fat, 35 g CHO, 13 mg iron  Osmolality: 1390 mOsm/kg at 30 kcal/fl oz  CAUTION: Must only be used for children and adults with a disorder or leucine catabolism under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 30 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (29% kcals) - Amino acids (without leucine)  Fat (29% kcals) - High oleic safflower oil, coconut oil  CHO (34% kcals) - Corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
JEVITY 1 CAL (Abbott Nutrition) (Formerly Jevity)  USE: A nutritionally complete, isotonic medical food (standard tube feed) for older children and adults being tubefed or for oral feeding of patients with altered taste perception. Appropriate for short or long-term use. Contains fiber. Kosher, glutenfree, lactose-free.  Per 8 fl oz: 250 kcals (1.06 kcals/ml), 10.4 g pro, 36.5 g CHO, 8.2 g fat, 3.3 mg iron Osmolality: 300 mOsm/kg  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case  1500 ml container Ready-To-Hang 6 containers/case	Protein (16.7% kcals) - Sodium and calcium caseinates, soy protein isolate  Fat (29% kcals) - High oleic safflower oil, canola oil, MCT  CHO (54.3% kcals) - Corn maltodextrin, corn syrup solids, soy fiber
JEVITY 1.2 CAL (Abbott Nutrition) (Formerly Jevity Plus)  USE: A nutritionally complete, high calorie medical food (standard tube feed) for older children and adults being tube-fed who need to gain or maintain weight or for oral feeding of patients with altered taste perception. Appropriate for short or long-term use. Contains fiber and FOS (a prebiotic that may help promote gut health). Kosher, glutenfree, lactose-free.  Per 8 fl oz: 285 kcals (1.2 kcals/ml), 13.2 g pro, 40.2 g CHO, 9.3 g fat, 4.3 mg iron, 5.3 g fiber  Osmolality: 450 mOsm/kg  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case  1500 ml container Ready-To-Hang 6 containers/case	Protein (18.5% kcals) - Sodium and calcium caseinate, soy protein isolate  Fat (29% kcals) - High oleic safflower oil, canola oil, MCT  CHO (52.5% kcals) - Corn maltodextrin, corn syrup solids, fructooligosaccharides, soy fiber, oat fiber

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A nutritionally complete, very high calorie and protein medical food (standard tube feed) for older children and adults being tube-fed who need to gain or maintain weight or for oral feeding of patients with altered taste perception. Appropriate for short or long-term use. Contains fiber and FOS (a prebiotic that may help promote gut health). Kosher, gluten-free, lactose-free.  Per 8 fl oz: 355 kcals (1.5 kcals/ml), 15.1 g pro, 11.8 g fat, 51.1 g CHO, 5.3 g fiber, 4.3 mg iron  Osmolality: 525 mOsm/kg  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case 1000 ml container Ready-To-Hang 8 containers/case 1500 ml container Ready-To-Hang 6 containers/case	Protein (17% kcals) - Sodium and calcium caseinates, soy protein isolate  Fat (29.4% kcals) - High oleic safflower oil, canola oil, MCT oil, soy lecithin  CHO (53.6% kcals) - Corn syrup solids, corn maltodextrin, fructooligosaccharides, oat fiber, soy fiber
WETOCAL 3.1 (Nutricia North America)  USE: A nutritionally complete, ketogenic medical food (metabolic) in a 3:1 ratio (fat:carbohydrate+ protein) for children up to age 8 with intractable epilepsy. Can be used as the sole source of nutrition or as a supplement. Nutrient dense for children with low energy requirements. For oral use or tubefeeding.  Per 100 g: 699 kcals, 15.3 g pro, 7.2 g CHO, 67.7 g fat, 10.9 mg iron.  Osmolality: 180 mOsm/kg at 30 kcal/fl oz  CAUTION: For use only under strict medical supervision for individuals with intractable epilepsy. Not for parenteral use.	Approved with prescription.	11 oz (300 g) can powder 6 cans/case  Dilutions: 20 kcal/oz: 9.5 g powder to 91 ml water to yield 100 ml  24 kcal/oz: 11.4 g powder to 89 ml water to yield 100 ml  30 kcal/oz: 14.3 g powder to 86 ml water to yield 100 ml  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (8.8% kcals) - Milk protein  Fat (87.1% kcals) Refined vegetable oil (palm, soy)  CHO (4.1% kcals) - Lactase

Product	WIC Issuance	Size	<b>Nutrient Source</b>
KETOCAL 4.1 (Nutricia North America) (Formerly Ketocal)	Approved with prescription.	11 oz (300 g) can powder 6 cans/case	Protein (8% kcals) - Dry whole milk
USE: A nutritionally complete, ketogenic medical food (metabolic) in a 4:1 ratio (fat:carbohydrate+ protein) for individuals over 1 yr of age with intractable epilepsy. Can be used as the sole source of nutrition or as a supplement. Nutrient dense for children with low energy requirements. For oral use or tubefeeding.  Per 100 g: 720 kcals, 15 g pro, 3 g CHO, 72 g fat, 11 mg iron.  Osmolality: 197 mOsm/kg  CAUTION: For use only under strict medical supervision for individuals with intractable epilepsy. Not for parenteral use.		Recommended dilution: 4 mL of water to 1 g of powder  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Fat (90% kcals) (LCT 100%) - Hydrogenated soybean oil, refined soybean oil  CHO (2% kcals) - Corn syrup solids
<ul> <li>KETONEX – 1 (Abbott Nutrition)</li> <li>USE: An isoleucine-, leucine- and valine-free infant formula and medical food (metabolic) for infants and toddlers with maple syrup urine disease (MSUD). Supplemented with L-carnitine and taurine. Iron-fortified.</li> <li>Per 100 g: 480 kcals, 15 g pro, 21.7 g fat, 53 g CHO, 9 mg iron</li> <li>Osmolality: 365 mOsm/kg at 20 kcal/fl oz</li> <li>CAUTION: Must only be given to infants and toddlers with proven MSUD under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case Standard dilution = 20 kcals/oz Follow Rx as directed by physician. 1 Tbsp powder = 7 g	Protein (13% kcals) - Amino acids (without isoleucine, leucine, valine)  Fat (41% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids
<ul> <li>KETONEX – 2 (Abbott Nutrition)</li> <li>USE: An isoleucine-, leucine- and valine-free medical food (metabolic) for children and adults with maple syrup urine disease (MSUD). Supplemented with L-carnitine and taurine.</li> <li>Per 100 g: 410 kcals, 30 g pro, 14 g fat, 35 g CHO, 13 mg iron</li> <li>Osmolality: 1315 mOsm/kg at 30 kcal/fl oz</li> <li>CAUTION: Must only be given to children and adults with proven MSUD under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> <li>KINDERCAL</li> </ul>	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case Standard dilution = 30 kcals/oz Follow Rx as directed by physician. 1 Tbsp powder = 8 g	Protein (29% kcals) - Amino acids (without isoleucine, leucine, valine)  Fat (31% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (34% kcals) - Corn syrup solids
KINDERCAL with FIBER (Mead Johnson) DISCONTINUED 7/08			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
KINDERCAL TF KINDERCAL TF with FIBER (Mead Johnson) DISCONTINUED 7/08			
L-EMENTAL (Hormel HealthLabs) – orange, lemon-lime  USE: An elemental medical food (wound healing oral supplement/tube feed) for older children and adults with inflammatory bowel disease, bowel resection, chronic diarrhea, crohn's disease, irradiated bowel, malabsorption syndrome, GI fistula, short bowel syndrome, pancreatic disorder, limited gut function or if transitioning from TPN.  Assists in wound healing by delivering arginine, antioxidants and zinc. Kosher, lactosefree, gluten-free.  Per 0.37 oz: 30 kcals, 3.5 g pro, 0 g fat, 4 g CHO, 0 mg iron  Osmolality: 630 mOsm/kg  Flavors: orange, lemon-lime  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	0.37 oz (10.3 g) packet powder 50 packets/case Standard dilution: Mix with water or juice	Protein (47% kcals) - L-arginine  Fat (0% kcals) - None  CHO (53% kcals) - Maltodextrin
L-EMENTAL (Hormel HealthLabs) – unflavored  USE: An elemental medical food (wound healing oral supplement/tube feed) for older children and adults with inflammatory bowel disease, bowel resection, chronic diarrhea, crohn's disease, irradiated bowel, malabsorption syndrome, GI fistula, short bowel syndrome, pancreatic disorder, limited gut function or if transitioning from TPN.  Assists in wound healing by delivering arginine, antioxidants and zinc. Kosher, lactosefree, gluten-free.  Per 2.87 oz: 300 kcals, 11.5 g pro, 0.8 g fat, 61.7 g CHO, 2.7 mg iron  Osmolality: 630 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for parenteral use.  L-EMENTAL HEPATIC (Hormel HealthLabs) DISCONTINUED	Approved with prescription.	2.87 oz (80.4 g) packet powder 60 packets/case Standard dilution: 1 packet powder to 8.5 fl oz warm water.	Protein (15% kcals) - Amino acids  Fat (2% kcals) - Safflower oil  CHO (82% kcals) - Maltodextrin
L-EMENTAL PEDIATRIC (Hormel HealthLabs) DISCONTINUED			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
LMD (Mead Johnson)  USE: A leucine-free medical food (metabolic) for infants, children and adults with inborn errors of leucine metabolism, including isovaleric acidemia. Contains increased levels of B vitamins for cofactor production. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 500 kcals, 16.2 g pro, 26 g fat, 51 g CHO, 9.6 mg iron  Osmolality: 410 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 4.5 g	Protein (13% kcals) - Amino acids (without leucine)  Fat (47% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils)  CHO (40% kcals) - Corn syrup solids, modified corn starch, sugar, maltodextrin
LOFENALAC (Mead Johnson) DISCONTINUED (Replaced with Phenyl-Free 1)			
USE: A phenylalanine-free medical food (metabolic) for older children and adults with phenylketonuria (PKU). Low volume medical food. Contains vitamins, minerals and trace elements. For oral use or tubefeeding.  Per 14.3 g: 41 kcals, 10 g pro, .03 g fat, .14 g CHO, 3.7 mg iron  Osmolality (1 to 5 dilution): 134 mOsm/kg  Flavors: berry, orange  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	14.3 g sachet powder 30 sachets/box  Standard dilution: 1 sachet powder to water to yield 2.5 fl oz drink.  Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (98% kcals) - Amino acids (without phenylalanine)  Fat (<1% kcals) - Negligible  CHO (1% kcals) - Negligible
MCT OIL (Nestle Clinical Nutrition)  USE: A medical food (oral supplement) for infants, children and adults with pancreatic disorders, malabsorption syndrome or short bowl syndrome. More readily hydrolyzed and absorbed than conventional food fat. Kosher, lactose-free, may be suitable for a gluten-free diet.  Per 1 Tbsp: 115 kcals (7.7 kcals/ml; 8.3 kcals/g), 0 g pro, 14 g fat, 0 g CHO, 0 mg iron CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	1 quart glass bottle 6 bottles/case	Protein (0% kcals) - None  Fat (100% kcals) - MCT oil  CHO (0% kcals) - None

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>METHIONAID (Nutricia North America)</li> <li>USE: A methionine-free, powdered medical food (metabolic) for individuals over the age of 1 year for the dietary management of vitamin B<sub>6</sub> non-responsive homocystinuria or hypermethioninemia. Must be consumed in conjunction with natural protein, fluid and other nutrients. Does not contain fat, allowing for flexibility in modifying energy intake. Flavor-less.</li> <li>Per 100 g: 250 kcals, 60 g pro, 0 g fat, 3 g CHO, 25 mg iron</li> <li>CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.</li> </ul>	Approved with prescription.	16 oz (454 g) can 4 cans/case  1 Tbsp powder = 9 g  Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (96%) -Amino acids (methionine-free)  Fat (0%)  CHO (4%) -Hydrolyzed corn starch
MICROLIPID (Nestle Clinical Nutrition)  USE: A medical food (for use in foods/oral supplements/tube feeds) for infants, children and adults with anorexia, fluid restriction or in need of extra calories. 50% fat emulsion. Kosher, lactose-free, may be suitable for a gluten-free diet.  Per 1 Tbsp: 67.5 kcals (4.5 kcals/ml), 0 g pro, 7.5 g fat, 0 g CHO, 0 mg iron  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.  MODULEN IBD (Nestle Clinical Nutrition) DISCONTINUED 7/07	Approved with prescription.	3 fl oz bottle 48 bottles/case	Protein (0% kcals) - None  Fat (100% kcals) - Safflower oil  CHO (0% kcals) - None
MONOGEN (Nutricia North America)  USE: A milk-protein based medical food (metabolic) for children and adults with hyperlipoproteinemia type 1, chylothorax, intestinal lymphangiectasia, intestinal lymphangiectasia, intractable malabsorption with steatorrhea, post-operative feeding in short gut syndrome, other lipid and lymphatic disorders where a low fat, high MCT diet is indicated. High in medium chain triglycerides. For oral use or tubefeeding.  Per 100 g: 424 kcals, 11.4 g pro, 11.8 g fat, 68 g CHO, 4.2 mg iron  Osmolality: 250-370 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	14.3 oz (400 g) can powder 6 cans/case  Standard dilution: 22 kcals/oz 3 ½ scoops (17.5 g powder) to 3 fl oz (90 ml) water yields 100 ml formula.  1 scoop powder = 5 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition.  Follow Rx as directed by physician	Protein (11% kcals) - Whey protein concentrate (milk, soy lecithin), L-amino acids  Fat (25% kcals) - Fractionated coconut oil, walnut oil  CHO (64% kcals) - Corn syrup solids

Product	WIC Issuance	Size	Nutrient Source
WSUD 2 (Milupa North America)  USE: An isoleucine-, leucine- and valine-free medical food (metabolic) for children and adults with maple syrup urine disease (MSUD) – classic, inherited and intermittent forms, hypervalinemia (isoleucine and leucine should be added), alphamethylacetoacetic aciduria (leucine and valine should be added), ketotic hypoglycemia – leucine induced, idiopathic form (isoleucine and valine should be added) or hyperprolinemia type II, with hyperleucine-isoleucinemia (valine should be added). Enriched with vitamins and minerals.  Per 100 g: 300 kcals, 54 g pro, 0 g fat, 21 g CHO, 15 mg iron  Osmolality (1 to 9 dilution): 700 mOsm/kg  CAUTION: For use only under strict medical supervision for individuals with disorders of branched chain amino acid metabolism. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	17.5 oz (500 g) can powder 2 cans/case  1 Tbsp powder = 10 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (72% kcals) - Amino acids (without isoleucine, leucine and valine)  Fat (0% kcals)  CHO (28% kcals) - Sugar
WSUD AID (Nutricia North America)  USE: An isoleucine-, leucine- and valine-free medical food (metabolic) for individuals over the age of 1 year with Maple Syrup Urine Disease. Must be consumed in conjunction with natural protein, fluid and other nutrients. Does not contain fat, allowing for flexibility in modifying energy intake. Flavorless.  Per 100 g: 250 kcals, 60 g pro, 0 g fat, 3 g CHO, 25 mg Iron  CAUTION: Must only be used under strict medical supervision. Not intended for use as the sole source of nutrition. Not recommended for infants under 1 year of age. Not for parenteral use. Not suitable for metabolic disorders other than MSUD or as a supplement for individuals who do not have MSUD.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician.	Protein (96% kcals) - Amino acids (without isoleucine, leucine and valine)  Fat (0% kcals)  CHO (4% kcals) - Hydrolyzed cornstarch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>MSUD ANALOG (Nutricia North America)</li> <li>USE: An isoleucine-, leucine and valine-free infant formula (metabolic) for infants with maple syrup urine disease (MSUD). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.</li> <li>Per 100 g: 475 kcals, 13 g pro, 20.9 g fat, 59 g CHO, 10 mg iron</li> <li>Osmolality: 377 mOsm/kg</li> <li>CAUTION: Must only be given to children with proven maple syrup urine disease under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Recommened dilution = 21kcals/oz: 1 scoop (5 g) powder to every 1 fl oz water  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (11% kcals) - Amino acids (without isoleucine, leucine and valine),  Fat (40% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (50% kcals) - Corn syrup solids
WSUD MAXAMAID (Nutricia North America)  USE: An isoleucine-, leucine and valine-free medical food (metabolic) for children ages 1-8 with maple syrup urine disease (MSUD). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 324 kcals, 25 g pro, <.1 g fat, 56 g CHO, 14 mg iron  Osmolality: Dilution 1 to 7 - 680 mOsm/kg Dilution 1 to 5 - 940 mOsm/kg  Flavors: orange  CAUTION: Must only be given to children with proven maple syrup urine disease under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is 100 g powder to 100 ml fluid.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (31% kcals) - Amino acids (without isoleucine, leucine and valine)  Fat (< 1% kcals) - Negligible  CHO (69% kcals) - Sugar, corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>MSUD MAXAMUM (Nutricia North America)</li> <li>USE: An isoleucine-, leucine- and valine-free medical food (metabolic) for children over 8, adults and pregnant women with maple syrup urine disease (MSUD). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.</li> <li>Per 100 g: 305 kcals, 40 g pro, &lt;1 g fat, 34 g CHO, 14.7 mg iron</li> <li>Osmolality: Dilution 1 to 7 - 800 mOsm/kg</li> <li>Dilution 1 to 5 - 1130 mOsm/kg</li> <li>Flavors: orange</li> <li>CAUTION: Must only be given to individuals with proven maple syrup urine disease under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> <li>NAN DHA &amp; ARA (Nestle Infant Nutrition) DISCONTINUED</li> </ul>	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is ½ cup (35 g) powder to 8 fl oz water.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (52% kcals) - Amino acids (without isoleucine, leucine valine)  Fat (<3% kcals) - Negligible  CHO (45% kcals) - Sugar, corn syrup solids
NEOCATE INFANT (Nutricia North America)  USE: A nutritionally complete infant formula (elemental, hypoallergenic) for infants with cow and soy milk allergy, multiple food protein intolerance, short bowel syndrome, eosinophilic esophagitis, gastroesophageal reflux and other medical conditions that require an amino-acid based diet. Neocate is proven safe for use in severely allergic infants who cannot tolerate soy formulas of protein hydrolysates. 100% synthetic free amino acids. For oral use or tubefeeding. Lactose-free, milk-free, sucrose-free.  Per 100 kcals: 3.1 g pro, 4.5 g fat, 11.7 g CHO, 1.85 mg iron  Osmolality: 375 mOsm/kg  CAUTION: For use only under strict medical supervision.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case Reconstituted: 85 fl oz  Standard dilution = 20 kcals/oz: 8 scoops (38 g) to 7 fl oz water yields 8 fl oz formula  Or  20 kcals/oz: 1/3 cup + 1 ½ tsp powder to 7 fl oz water yields 8 fl oz formula	Protein (12% kcals) - Free amino acids  Fat (41% kcals) (95% LCT, 5 % MCT) - High oleic safflower oil, refined coconut, soy oil  CHO (47% kcals) - Corn syrup solids

Product	WIC Issuance	Size	Nutrient Source
USE: A nutrionally complete infant formula (elemental, hypoallergenic) for infants with cow and soy milk allergy, multiple food protein intolerance, short bowel syndrome, eosinophilic esophagitis, gastroesophageal reflux and other medical conditions that require an amino-acid based diet. Contains docosahexaenoic acid (DHA) and arachidonic acid (ARA). Neocate is proven safe for use in severely allergic infants who cannot tolerate soy formulas of protein hydrolysates. 100% synthetic free amino acids. For oral use or tubefeeding. Lactose-free, milk-free, sucrose-free  Per 100 kcals: 3.1 g pro, 4.5 g fat, 11.7 g CHO, 1.85 mg iron  Osmolality: 375 mOsm/kg  CAUTION: For use only under strict medical supervision.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case Reconstituted: 85 fl oz  Standard dilution = 20 kcals/oz: 8 scoops (38 g) to 7 fl oz water yields 8 fl oz formula  Or  20 kcals/oz: 1/3 cup + 1 ½ tsp powder to 7 fl oz water yields 8 fl oz formula	Protein (12% kcals) - Free amino acids  Fat (41% kcals) (95% LCT, 5 % MCT) - High oleic safflower oil, refined coconut, soy oil  CHO (47% kcals) - Corn syrup solids
NEOCATE JUNIOR (Nutricia North America)  USE: A nutritionally complete medical food (pediatric elemental, hypoallergenic tube feed/oral supplement) for children ages 1-10 with gastrointestinal tract impairment, malabsorption, cow and soy milk allergy, multiple food protein intolerance, eosinophilic esophagitis and other medical conditions that require an amino acid-based diet. Contains extra vitamins and minerals for malabsorptive conditions. Neocate is proven safe for use in severely allergic children who cannot tolerate protein hydrolysates. 100% synthetic free amino acids. Milk-free, soy-free, lactose-free, galactose-free, fructose-free, sucrose-free. SHS flavor packets available.  Per 100 kcals: 3.3-3.5 g pro, 4.7-5 g fat, 10.4-11 g CHO, 1.5-1.6 mg iron  Osmolality: 590-700 mOsm/kg  Flavors: unflavored, tropical fruit, chocolate  CAUTION: For use only under strict medical supervision.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Standard dilution = 30 kcals/oz:  - Tropical fruit/chocolate: 7 scoops powder to 7 fl oz water yields 8 fl oz formula.  Reconstituted: 60 fl oz  - Unflavored: 6 scoops powder to 6.5 fl oz water yields 8 fl oz formula.  Reconstituted: 64 fl oz	Protein (13-14% kcals) - Free amino acids  Fat (42-45% kcals) (65% LCT, 35 % MCT) - Fractionated coconut oil, canola oil, high oleic safflower oil  CHO (42-44% kcals) - Corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
NEOCATE ONE + (Nutricia North America) (Available in RTF form as E028 Splash)  USE: A nutritionally complete medical food (pediatric elemental, hypoallergenic tube feed/oral supplement) for children ages 1-10 with cow and soy milk allergy, multiple food protein intolerance, eosinophilic esophagitis, gastroesophageal reflux and other medical conditions that require an amino-acid based diet. Neocate is proven safe for use in severely allergic children who cannot tolerate protein hydrolysates. 100% synthetic free amino acids. Milk-free, soy-free, lactose-free, gluten-free. SHS Flavor Packets available.  Per 100 kcals: 2.5 g pro, 3.5 g fat, 14.6 g CHO, .77 mg iron Osmolality: 610 mOsm/kg	Approved with prescription.	2.1 oz (60 g) packet powder 15 packets/ box  Standard dilution = 30 kcals/oz: 1 packet (60 g) powder to 6.5 fl oz  Reconstituted (1 packet) = 8 fl oz	Protein (10% kcals) - Free amino acids  Fat (32% kcals) (65% LCT, 35% MCT) - Fractionated coconut oil, canola oil, high oleic safflower oil  CHO (58% kcals) - Corn syrup solids
CAUTION: For use only under strict medical supervision.  NEPRO with CARB STEADY (Abbott Nutrition) (Formerly Nepro)  USE: A nutritionally complete medical food (renal oral supplement/tube feed) for older children and adults on dialysis with chronic or acute renal failure. Carb steady blend may help manage blood glucose response. Contains FOS (a prebiotic that may help promote gut health). Kosher, gluten-free, lactose-free, low-residue.  Per 8 fl oz: 475 kcals (1.8 kcals/ml), 19.1 g pro, 22.7 g fat, 39.4 g CHO, 4.5 mg iron Osmolality: 600 mOsm/kg  Flavors: homemade vanilla, butter pecan, mixed berry  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case 1000 ml container Ready-To-Hang (Vanilla only)	Protein (18% kcals) - Calcium, magnesium and sodium caseinates, milk protein isolate  Fat (48% kcals) - High oleic safflower oil, canola oil  CHO (34% kcals) - Corn syrup solids, sucrose, fructooligosaccharides
NESTLE FLAVOR PACKETS (Nestle Clinical Nutrition) DISCONTINUED (See Flavor Packets, Nestle)			
NOVASOURCE 2.0 (Novartis) (Renamed Resource 2.0)			
NOVASOURCE PULMONARY (Novartis) DISCONTINUED (Replace with Nutren Pulmonary)	Not WIC approved.		

Product	WIC Issuance	Size	<b>Nutrient Source</b>
NOVASOURCE RENAL (Nestle Clinical Nutrition)  USE: A high-calorie, high-protein medical food (renal tube feed) for older children and adults with renal disease or fluid restrictions. Contains no added sucrose or sugar alcohols. Novartis patented NutriShield ingredients may add microbial protection. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 237 ml: 475 kcals, 17.4 g pro, 24.1 g fat, 47.3 g CHO, 4.3 mg iron  Osmolality: 700 mOsm/kg  Flavors: vanilla  CAUTION: For use only under medical supervision.	Not WIC approved.	8 fl oz (237 ml) tetra brik pak RTF 27 brik paks/case 1000 ml closed system containers 6 containers/case	Protein (15% kcals) - Sodium and calcium caseinates (milk), L-arginine  Fat (45% kcals) - High oleic sunflower oil, corn oil, MCT oil  CHO (40% kcals) - Corn syrup, fructose
NUTRAMIGEN (Mead Johnson) DISCONTINUED (Replace with Nutramigen Lipil)			
NUTRAMIGEN AA LIPIL (Mead Johnson)  USE: An infant formula (amino acid-based, hypoallergenic) for infants and toddlers with symptoms of severe cow's milk protein allergy, including atopic dermatitis, diarrhea, colic, vomiting, reflux, inflammation, intestinal hyperpermeability, and multiple food protein allergies. Contains Docosahexaenoic acid (DHA) and Arachidonic acid (ARA). Iron-fortified. Gluten-free, lactose-free, galactose-free, sucrose-free.  Per 100 kcals: 2.8 g pro, 5.3 g fat, 10.3 g CHO, 1.8 mg iron  Osmolality: 350 mOsm/kg  CAUTION: For use only under strict medical supervision. Not recommended for routine use in VLBW infants, as these infants may be at increased risk of developing gastrointestinal complications.	Approved with prescription.	14.1 oz (400 g) can powder 4 cans/case Reconstituted: 98 fl oz Standard dilution = 20 kcals/oz: 1 scoop (4.5 g) powder to every 1 fl oz water	Protein (11% kcals) - 100% free amino-acids  Fat (48% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils), DHA, ARA  CHO (41% kcals) - Corn syrup solids, modified tapioca starch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*NUTRAMIGEN LIPIL (Mead Johnson)  USE: An infant formula (fully hydrolyzed, hypoallergenic) for infants with sensitivity to intact proteins found in milk-based and soy-based formulas (symptoms may include colic, congestion, runny nose, wheezing, vomiting, diarrhea, bloody stools, mucus in stools, rash or eczema). Contains Docosahexaenoic acid (DHA) and Arachidonic acid (ARA). Iron-fortified. Gluten-free, lactose-free, galactose-free, sucrose-free.  Per 100 kcals: 2.8 g pro, 5.3 g fat, 10.3 g CHO, 1.8 mg iron  Osmolality: 300-320 mOsm/kg  CAUTION: For use only under strict medical supervision. Not recommended for routine use in VLBW infants, as these infants may be at increased risk of developing gastrointestinal complications.	Approved with prescription.	16 oz can powder 6 cans/case Reconstituted: 113 fl oz  Standard dilution = 20 kcals/oz: 1 scoop powder to every 2 fl oz water  13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz  3 fl oz bottle RTF (also in 2 fl oz) 48 bottles/case  6 fl oz bottle RTF 24 bottles/case  32 fl oz can RTF 6 cans/case	Protein (11% kcals) - Casein hydrolysate, amino acids  Fat (48% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils), DHA, ARA  CHO (41% kcals) - Corn syrup solids, modified corn starch
NUTRAMIGEN LIPIL with ENFLORA LGG (Mead Johnson)  AVAILABLE APRIL 09  Information from Mead Johnson is pending as of 02/04/09.	Approved with prescription.	12.6 oz can powder 6 cans/case Reconstituted: 87 fl oz Standard dilution = 20 kcals/oz: 1 scoop powder (9 g) to every 2 fl oz water	
NUTREN 1.0 NUTREN 1.0 FIBER (Nestle Clinical Nutrition)  USE: A nutritionally complete, isotonic medical food (oral supplement/tube feed) for older children and adults with malnutrition or cancer. Appropriate for short or long-term use. Kosher, lactose-free, gluten-free, low residue (without fiber).  Per 250 ml: 250 kcals (1 kcal/ml), 10 g pro, 9.5 g fat, 31.8 g CHO, 3 mg iron Osmolality: 315-410 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system:  DISCONTINUED (Replace with Isosource HN or Fibersource HN)	Protein (16% kcals) - Calcium-potassium caseinate  Fat (33% kcals) (MCT 25%, LCT 75%) - Canola oil, MCT (fractionated coconut and palm kernel oil), corn oil, soy lecithin (with fiber)  CHO (51% kcals) - Maltodextrin, corn syrup solids, pea fiber, oligofructose, inulin (with fiber)

Product	WIC Issuance	Size	<b>Nutrient Source</b>
NUTREN 1.5 (Nestle Clinical Nutrition)  USE: A nutritionally complete, isotonic, high calorie medical food (oral supplement/tube feed) for older children and adults with cachexia, cancer, congestive heart failure, fat malabsorption, cystic fibrosis, increased caloric requirements and/or a fluid restrictions. Appropriate for short or long-term use. Kosher, lactose-free, glutenfree, low residue (without fiber).  Per 250 ml: 375 kcals (1.5 kcal/ml), 15 g pro, 16.9 g fat, 42.3 g CHO, 4.5 mg iron  Osmolality: 430-510 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system: 1000 ml bag RTF 6 bags/case	Protein (16% kcals) - Calcium-potassium caseinate  Fat (39% kcals) (50%MCT) - MCT (fractionated coconut and palm kernel oil), canola oil, corn oil  CHO (45% kcals) - Maltodextrin
NUTREN 1.5 with FIBER (Nestle Clinical Nutrition) DISCONTINUED 6/08			
NUTREN 2.0 (Nestle Clinical Nutrition)  USE: A nutritionally complete, isotonic, very-high calorie medical food (oral supplement/tube feed) for older children and adults with cachexia, cancer, congestive heart failure, fat malabsorption, cystic fibrosis or fluid restrictions. Appropriate for short or long-term use. Kosher, lactose-free, gluten-free, low-residue.  Per 250 ml: 500 kcals (2 kcals/ml), 20 g pro, 26 g fat, 49 g CHO, 6 mg iron  Osmolality: 745 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system: 1000 ml bag RTF 6 bags/case	Protein (16% kcals) - Calcium-potassium caseinate  Fat (39% kcals) (MCT 75%, LCT 25%) - MCT (fractionated coconut and palm kernel oil), canola oil, corn oil  CHO (45% kcals) - Corn syrup solids, maltodextrin, sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
NUTREN GLYTROL (Nestle Clinical Nutrition)  USE: A nutritionally complete medical food (diabetic oral supplement) for older children and adults with hyperglycemia, diabetes or dyslipidemia. Contains fiber and prebio (helps support a healthy gut microflora). Kosher, lactose-free, gluten-free, sucrose-free, low-cholesterol.  Per 250 ml: 250 kcals (1 kcal/ml), 11.3 g pro, 11.9 g fat, 25 g CHO, 3.2 mg iron  Osmolality: 280 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Not WIC approved.  Approved with	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system: 1000 ml bag RTF 6 bags/case 1500 ml bag RTF 4 bags/case	Protein (18% kcals) - Calcium-potassium caseinate  Fat (42% kcals) (MCT 20%, LCT 80%) - Canola oil, high oleic safflower oil, MCT (fractionated coconut and palm kernel oil), pea fiber, oligofructose, inulin  CHO (40% kcals) - Maltodextrin, modified cornstarch  Protein (12% kcals)
NUTREN JUNIOR FIBER (Nestle Clinical Nutrition)  USE: A nutritionally complete, isotonic medical food (pediatric oral supplement/tube feed) for children ages 1-10 with cancer, developmental delay, cerebral palsy, fat malabsorption or growth failure. High whey protein content may improve tolerance, facilitate gastric emptying and support normal growth and development. Appropriate for short or long-term use. Kosher, lactose-free, gluten-free, low-residue (without fiber).  Per 250 ml: 250 kcals (1 kcal/ml), 7.5 g pro, 12.4 g fat, 27.5 g CHO, 3.5 mg iron  Osmolality: 350 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.  NUTREN PROBALANCE (Nestle Clinical Nutrition) DISCONTINUED 6/08 (Replace with Fibersource HN)	prescription.	24 cans/case  UltraPak enteral closed system:  1000 ml bag RTF 6 bags/case	(50% whey, 50% casein) - Milk protein concentrate, whey protein concentrate  Fat (44% kcals) (MCT 21%, LCT 79%) - Soybean oil, canola oil MCT (fractionated coconut and palm kernel oil)  CHO (44% kcals) - Maltodextrin, sucrose, pea fiber, oligofructose, inulin (with fiber)

Product	WIC Issuance	Size	<b>Nutrient Source</b>
NUTREN PULMONARY (Nestle Clinical Nutrition) (Formerly NutriVent)  USE: A nutritionally complete, low-carbohydrate, high-calorie and protein medical food (pulmonary oral supplement/tube feed) for older children and adults with pulmonary disease or congestive heart failure. Reduces carbon dioxide production and respiratory quotient in pulmonary patients. Contains a balanced lipid profile to improve tolerance. Kosher, lactose-free, gluten-free, low-residue.  Per 250 ml: 375 kcals (1.5 kcals/ml), 17 g pro, 25 g CHO, 23.7 g fat, 4.5 mg iron Osmolality: 330-450 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system: 1000 ml bag RTF 6 bags/case	Protein (18% kcals) - Calcium-potassium caseinate  Fat (55% kcals) (MCT 40%, LCT 60%) - MCT (fractionated coconut and palm kernel oil), canola oil, corn oil  CHO (27% kcals) - Maltodextrin
NUTREN RENAL (Nestle Clinical Nutrition) DISCONTINUED 6/08			
NUTREN REPLETE NUTREN REPLETE FIBER (Nestle Clinical Nutrition)  USE: A nutritionally complete, high-protein medical food (oral supplement/tube feed) for older children and adults with congestive heart failure, stage 2-3 pressure sores, burns or minor surgical wounds. Formulated to support healing and protein repletion. Kosher, lactose-free, gluten-free, low-residue (without fiber).  Per 250 ml: 250 kcals, 15.6 g pro, 8.5 g fat, 28.3 g CHO, 4.5 mg iron  Osmolality: 300-390 mOsm/kg  Flavors: Vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system:  1000 ml bag RTF 6 bags/case  1500 liter bag RTF 4 bags/case (Nutren Replete Fiber only)	Protein (25% kcals) - Calcium-potassium caseinate  Fat (30% kcals) (MCT 25%, LCT 75%) - Canola oil, MCT (fractionated coconut and palm kernel oil)  CHO (45% kcals) - Maltodextrin, corn syrup solids, soy polysaccharides (with fiber)
NUTRIHEAL (Nestle Clinical Nutrition) DISCONTINUED 2007			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
NUTRIHEP (Nestle Clinical Nutrition)  USE: A nutritionally complete, high-calorie medical food (hepatic oral supplement) for older children and adults with hepatic disease or hepatic encephalopathy. Rich in branched-chain amino acids and low in aromatic and ammonia-forming amino acids. Lipid profile facilitates fat absorption. For oral use or tubefeeding. Kosher, lactose-free, gluten-free, low-residue.  Per 250 ml: 375 kcals (1.5 kcals/ml), 10 g pro, 5.3 g fat, 72.5 g CHO, 4.5 mg iron  Osmolality: 790 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case	Protein (11% kcals) - Crystalline L-amino acids, whey protein concentrate  Fat (12% kcals) (MCT 70%, LCT 30%) - MCT (fractionated coconut and palm kernel oil), canola oil, corn oil  CHO (77% kcals) - Maltodextrin, modified corn starch
USE: An isoleucine-, methionine-, threonine- and valine-free infant formula and medical food (metabolic) for infants and toddlers with propionic academia or methylmalonic academia. Contains increased levels of B vitamins for cofactor production. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 500 kcals, 15.7 g pro, 26 g fat, 51 g CHO, 9.6 mg iron  Osmolality: 370 mOsm/kg  CAUTION: For use only under strict medical supervision. Not to be given to premature infants or individuals with immune problems. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 4.5 g	Protein (12% kcals) - Amino acids (without isoleucine, methionine, threonine, valine)  Fat (47% kcals) - Vegetable oil (palm olein, soy, coconut, high oleic sunflower oils)  CHO (41% kcals) - Corn syrup solids, sugar, modified corn starch, maltodextrin
USE: An isoleucine-, methionine-, threonine- and valine-free medical food (metabolic) for children and adults with propionic academia or methylmalonic academia. Provides adequate protein, linoleic and linolenic acid and vitamins and minerals not available from low-protein foods while supplying fewer calories than OA 1. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 410 kcals, 21 g pro, 9 g fat, 59 g CHO, 12.2 mg iron  CAUTION: For use only under strict medical supervision. Not to be given to individuals with immune problems. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 16 g	Protein (21% kcals) - Amino acids (without isoleucine, methionine, threonine, valine)  Fat (20% kcals) - Soy oil  CHO (59% kcals) - Corn syrup solids, sugar, modified corn starch, maltodextrin

Product	WIC Issuance	Size	Nutrient Source
OPTIMENTAL (Abbott Nutrition)  USE: A medical food (elemental oral supplement/tube feed) for older children and adults with Crohn's disease, malabsorptive conditions requiring elemental diets or stress/trauma. Contains FOS (prebiotics that may help promote gut health), arginine and elevated levels of antioxidants. Lactose-free, gluten-free, low-residue.  Per 8 fl oz: 237 kcals (1 kcal/oz), 12.2 g pro, 6.7 g fat, 32.9 g CHO, 3 mg iron  Osmolality: 540 mOsm/kg  Flavors: vanilla, unflavored (Ready-To-Hang)  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case	Protein (20.5% kcals) - Soy protein hydrolysate, partially hydrolyzed sodium caseinate  Fat (25% kcals) - Structured lipid (interesterified sardine oil and MCT), canola oil, soybean oil  CHO (54.5% kcals) - Corn maltodextrin, sucrose, fructooligosaccharides
USE: An isoleucine-, methionine-, threonine- and valine-free medical food (metabolic) for children and adults with propionic academia or vitamin B <sub>12</sub> non-responsive methylmalonic acidemia. Enriched with vitamins, minerals and trace elements.  Per 100 g: 300 kcals, 56.2 g pro, 0 g fat, 18.9 g CHO, 15 mg iron  Osmolality (1-9 dilution): 720 mOsm/kg  CAUTION: For use only under strict medical supervision for individuals with propionic academia or vitamin B <sub>12</sub> non-responsive methylmalonic acidemia. Not intended as a sole source of nutrition. Not for parenteral use.  OSMOLITE (Abbott Nutrition) DISCONTINUED 3/08 (Replace with Osmolite 1 Cal)	Approved with prescription.	17.5 oz (500 g) can powder 2 cans/case  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (75% kcals) - Amino Acids (without isoleucine, methionine, threonine, valine)  Fat (0% kcals)  CHO (25% kcals) - Sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
OSMOLITE 1 CAL (Abbott Nutrition) (Formerly Osmolite HN)  USE: A nutritionally complete, isotonic medical food (standard tube feed) for older children and adults with caloric requirements of less than 2000 kcals per day or for patients with increased protein requirements. For oral use (for patients with altered taste perception) or tube feeding. Kosher, gluten-free, lactose-free, low-residue.  Per 8 fl oz: 250 kcals (1.06 kcals/ml), 10.5 g pro, 8.2 g fat, 33.9 g CHO, 3.3 mg iron Osmolality: 300 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case  1500 ml container Ready-To-Hang 6 containers/case	Protein (16.7% kcals) - Sodium and calcium caseinates, soy protein isolate  Fat (29% kcals) - High oleic safflower oil, canola oil, MCT  CHO (54.3% kcals) - Corn maltodextrin
OSMOLITE 1.2 CAL (Abbott Nutrition) (Formerly Osmolite HN Plus)  USE: A nutritionally complete, high-calorie and protein, isotonic medical food (standard tube feed) for older children and adults with high calorie and protein needs. For oral use (for patients with altered taste perception) or tube feeding. Kosher, glutenfree, lactose-free, low-residue.  Per 8 fl oz: 285 kcals (1.2 kcals/ml), 13.2 g pro, 9.3 g fat, 37.5 g CHO, 4.3 mg iron Osmolality: 360 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case  1500 ml container Ready-To-Hang 6 containers/case	Protein (18.5% kcals) - Sodium caseinate, calcium caseinate  Fat (29% kcals) - High oleic safflower oil, canola oil, MCT  CHO (52.5% kcals) - Corn maltodextrin
OSMOLITE 1.5 CAL (Abbott Nutrition)  USE: A nutritionally complete, very high-calorie and protein, isotonic medical food (standard tube feed) for older children and adults with high calorie and protein needs. For oral use (for patients with altered taste perception) or tube feeding. Kosher, glutenfree, lactose-free, low-residue.  Per 8 fl oz: 355 kcals (1.5 kcals/ml), 14.9 g pro, 11.6 g fat, 48.2 g CHO, 4.3 mg iron Osmolality: 525 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case 1000 ml container Ready-To-Hang 8 containers/case	Protein (16.7% kcals) - Sodium caseinate, calcium caseinate  Fat (29% kcals) - High oleic safflower oil, canola oil, MCT  CHO (54.3% kcals) - Corn maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
OXEPA (Abbott Nutrition)  USE: A nutritionally complete, high-calorie and protein medical food (pulmonary tube feed) for critically ill, mechanically ventilated older children and adults with sepsis, SIRS, ALI, ARDS or fluid restrictions. Contains elevated levels of antioxidants. Gluten-free, lactose-free, low-residue.  Per 8 fl oz: 355 kcals (1.5 kcals/ml), 14.8 g pro, 22.2 g fat, 25 g CHO, 4.5 mg iron Osmolality: 535 mOsm/kg  Flavors: Vanilla  CAUTION: For use only under strict medical supervision. Not for parenteral use	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case 1000 ml container Ready-To-Hang 8 containers/case	Protein (16.7% kcals) - Sodium and calcium caseinates  Fat (55.2% kcals) - Canola oil, MCT, sardine oil, borage oil  CHO (28.1% kcals) - Sucrose, corn maltodextrin
*PEDIASURE *PEDIASURE with FIBER (Abbott Nutrition)  USE: A nutritionally complete, milk-based medical food (pediatric oral supplement) for children ages 1-13 who are undernourished due to an illness or medical condition. For oral use or tubefeeding. Prepared with low-fluoride water. Kosher, gluten-free, lactose-free. Formulated with prebiotics and DHA  Per 8 fl oz: 237 kcals (1 kcal/ml), 7 g pro, 9 g fat, 31-32 g CHO, 3.3 mg iron  Osmolality: 480-560 mOsm/kg  Flavors: Vanilla (only flavor of PediaSure with fiber), chocolate, strawberry, banana cream, orange cream  CAUTION: For use only under strict medical supervision. Not for children with galactosemia. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (12% kcals) - Milk protein concentrate, whey protein concentrate, soy protein isolate  Fat (35% kcals) - High oleic safflower oil, soy oil, MCT  CHO (53% kcals) - Sucrose, corn maltodextrin, dextrose, soy fiber

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PEDIASURE ENTERAL FORMULA PEDIASURE ENTERAL FORMULA with FIBER and FOS (Abbott Nutrition)	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (12% kcals) - Milk protein concentrate
USE: A nutritionally complete, milk-based <u>medical food</u> (pediatric tube feed) for <u>children ages 1-13</u> who <u>are undernourished due to an illness or medical condition.</u> Prepared with low-fluoride water. Kosher, gluten-free, lactose-free.		500 ml container Ready-To-Hang 8 containers/case	Fat (35% kcals) - High oleic safflower oil, soy oil, MCT
Per 8 oz: 237 kcals, 7.1 g pro, 9.4 g fat, 31.4-32.7 g CHO, 3.3 mg iron			CHO (53% kcals) - Corn maltodextrin,
Osmolality: 335-345 mOsm/kg			sucrose, dextrose, FOS, oat fiber soy fiber (with
Flavors: vanilla			fiber and FOS)
<b>CAUTION</b> : For use only under strict medical supervision. Not for children with galactosemia. Not for parenteral use.			
PEDIATRIC E028 (Nutricia North America) (Renamed E028 Splash)			
PEDIATRIC PEPTINEX DT PEDIATRIC PEPTINEX DT with FIBER (Novartis) DISCONTINUED (Replace with Peptamen Junior)			
PEPDITE JUNIOR (Nutricia North America) (Formerly Pepdite One +)	Approved with prescription.	1.8 oz (51 g) packet powder 15 packets/case	Protein (12% kcals) - Hydrolyzed protein (pork, soy)
USE: A nutritionally complete medical food (semi-elemental pediatric tube feed/oral supplement) for children ages 1-10 with gastrointestinal tract impairment, malabsorption, short bowel syndrome, whole protein intolerance and other medical conditions that require a partially amino-acid based diet. Contains extra vitamins and minerals for malabsorptive conditions. Non-dairy hydrolysates. Can be used as a follow-up for Neocate Infant Formula. Milk-free, lactose-free, galactose-free, fructose-free, sucrose-free. SHS flavor packets available.  Per 100 kcals: 3.1 g pro, 5 g fat, 10.6 g CHO, 1.4 mg iron		Standard dilution = 30 kcals/oz: 1 packet powder to 7 fl oz water yields 8 fl oz Reconstituted (1 packet) = 8 fl oz	Fat (46% kcals) -Fractionated coconut oil, canola oil, high oleic safflower oil  CHO (42% kcals) - Corn syrup solids (banana flavor also contains sucrose)
Osmolality: 430-440 mOsm/kg			
Flavors: unflavored, banana			
<b>CAUTION</b> : For use only under medical supervision.			
PEPDITE ONE + (Nutricia North America) (Renamed Pepdite Junior)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PEPTAMEN with PREBIO (Nestle Clinical Nutrition)  USE: A nutritionally complete medical food (elemental tube feed/oral supplement) for older children and adults with impaired GI function (malabsorption, pancreatitis, short-bowel syndrome, inflammatory bowel disease, chronic diarrhea, radiation enteritits, cystic fibrosis, delayed gastric emptying, cerebral palsy, crohn's disease) or if transitioning from TPN. Lactose-free, gluten-free, low-residue. Nestle Flavor Packets available.  Per 250 ml: 250 kcals (1 kcal/ml), 10 g pro, 9.8 g fat, 31.8 g CHO, 4.5 mg iron  Osmolality: 270-380 mOsm/kg  Flavors: unflavored, vanilla (only flavor available in Peptamen with Prebio)  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use. May not be appropriate for individuals with food allergies.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system: (Peptamen with Prebio only)  1000 ml bag RTF 6 bags/case  1500 ml bag RTF 4 bags/case	Protein (16% kcals) (100% whey protein) - Hydrolyzed whey protein  Fat (33% kcals) (MCT 70%, LCT 30%) -MCT (fractionated coconut and palm kernel oil), soybean oil  CHO (51% kcals) - Maltodextrin, cornstarch, inulin, oligofructose (with prebio)
USE: A nutritionally complete, very high-calorie and protein medical food (elemental tube feed/oral supplement) for older children and adults with impaired GI function (malabsorption, pancreatitis, short-bowel syndrome, inflammatory bowel disease, chronic diarrhea, radiation enteritits, cystic fibrosis, delayed gastric emptying, cerebral palsy, crohn's disease) and with shortened feeding schedules and fluid restrictions or if transitioning from TPN. Lactose-free, gluten-free, low-residue. Nestle Flavor Packets available.  Per 250 ml: 375 kcals (1.5 kcals/ml), 16.9 g pro, 14 g fat, 47 g CHO, 6.75 mg iron  Osmalility: 550 mOsm/kg  Flavors: unflavored, vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use. May not be appropriate for individuals with food allergies.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system:  1000 ml bag RTF 6 bags/case	Protein (18% kcals) (100% whey protein) - Hydrolyzed whey protein  Fat (33% kcals) (MCT 70%, LCT 30%) -MCT (fractionated coconut and palm kernel oil), soybean oil  CHO (49% kcals) - Maltodextrin, cornstarch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<b>PEPTAMEN AF</b> (Nestle Clinical Nutrition) <b>USE:</b> A nutritionally complete, high-calorie and very high protein medical food (elemental tube feed) for older children and adults with ARDS, IBD, organ transplant, short bowel syndrome, inflammatory bowel disease, acute protein malnutrition, cancer, sepsis or if transitioning from TPN. Advanced formulation is designed to meet the needs of highly stressed individuals who may experience inflammation and/or feeding intolerance. Contains prebio (may help support healthy gut flora). Lactose-free, glutenfree, low-residue.  Per 250 ml: 300 kcals (1.2 kcal/ml), 18.9 g pro, 13.7 g fat, 26.7 g CHO, 3.6 mg iron  Osmolality: 390 mOsm/kg <b>CAUTION</b> : For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use. May not be appropriate for individuals with food allergies.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system:  1000 ml bag RTF 6 bags/case	Protein (25% kcals) (100% whey proteins) - Hydrolyzed whey protein  Fat (39% kcals) (MCT 50%, LCT 50%) - MCT (fractionated coconut and palm kernel oil), soybean oil, fish oil, soy lecithin  CHO (36% kcals) - Maltodextrin, cornstarch, oligofructose, inulin
PEPTAMEN VHP (Nestle Clinical Nutrition) DISCONTINUED 12/07 (Replace with Peptamen AF or Peptamen 1.5)			
PEPTAMEN JUNIOR PEPTAMEN JUNIOR FIBER PEPTAMEN JUNIOR with PREBIO (Nestle Clinical Nutrition)  USE: A nutritionally complete medical food (elemental pediatric tube feed/oral supplement) for children ages 1-10 with impaired GI function (short-bowel syndrome, cerebral palsy, cystic fibrosis, crohn's disease, HIV/AIDS, pancreatitis, malabsorption, chronic diarrhea, delayed gastric emptying, growth failure), developmental delay or if transitioning from TPN. Appropriate for short or long-term use. Lactose-free, glutenfree, low-residue (Peptamen Junior), low-cholesterol. Nestle flavor packets available.  Per 250 ml: 250 kcals (1 kcal/ml), 7.5 g pro, 9.6 g fat, 34.4 g CHO, 3.5 mg iron  Osmolality: 260-400 mOsm/kg  Flavors: unflavored, vanilla (only flavor available for Peptamen Junior with Prebio, Peptamen Junior Fiber), chocolate, strawberry  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use. May not be appropriate for children with food allergies.	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system: (Peptamen Junior only) 1000 ml bag RTF 6 bags/case	Protein (12% kcals) (100% whey proteins) - Hydrolyzed whey protein  Fat (33% kcals) (MCT 60%, LCT 40%) - MCT (fractionated coconut and palm kernel oil), soybean oil, canola oil  CHO (55% kcals) - Maltodextrin, cornstarch, sucrose (with prebio), pea fiber, oligofructose, inulin (with fiber)

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PEPTAMEN JUNIOR 1.5 (Nestle Clinical Nutrition)  USE: Nutritionally complete, high calorie and protein medical food (elemental pediatric tube feed/oral supplement) for children ages 1-13 with impaired GI function, volume restriction, malabsorption, pancreatitis, cystic fibrosis, Crohn's disease, short bowel syndrome, chronic diarrhea, growth failure, early enteral feeding or transition from TPN. Appropriate for long-term use. Lactose-free, gluten-free.  Per 250 mL: 375 kcals (1.5 kcals/ml), 11.3 g pro, 17 g fat, 45 g CHO, 5.2 mg iron  Osmolality: 450 mOsm/kg  Flavors: unflavored  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use. May not be appropriate for children with food allergies.	Approved with prescription	8.45 fl oz (250 ml) can RTF 24 cans/case  UltraPak enteral closed system:  1000 ml bag RTF 6 bags/case	Protein (12% kcals) (100% whey protein) – Enzymatically hydrolyzed whey protein  Fat (39% kcals) (MCT 60%, LCT 40%) - MCT (fractionated coconut and palm kernel oil), soybean oil, canola oil  CHO (49% kcals) - Maltodextrin, oligofructose, inulin (fiber)
PEPTAMEN JUNIOR POWDER (Nestle Clinical Nutrition)  USE: A nutritionally complete, isotonic medical food (elemental pediatric tube feed/oral supplement) for children ages 1-10 with impaired GI function (short-bowel syndrome, cerebral palsy, cystic fibrosis, crohn's disease, HIV/AIDS, pancreatitis, malabsorption, chronic diarrhea, delayed gastric emptying, growth failure,) developmental delay or if transitioning from TPN. Appropriate for short or long-term use. Lactose-free, gluten-free, low-residue. Nestle flavor packets available.  Per 55 g (250 ml): 250 kcals (1 kcal/oz), 7.5 g pro, 9.6 g fat, 34 g CHO, 2.5 mg iron Osmolality: 305 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use. May not be appropriate for children with food allergies.	Approved with prescription.	14.1 oz (400 g) canister powder 12 canisters/case Reconstituted: 60 fl oz	Protein (12% kcals) (100% whey proteins) - Hydrolyzed whey protein  Fat (33% kcals) (MCT 60%, LCT 40%) - MCT (fractionated coconut and palm kernel oil), soybean oil, high- oleic sunflower oil  CHO (55% kcals) - Maltodextrin, potato starch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PEPTINEX 1.0 (Nestle Clinical Nutrition) (Formerly Peptinex)  USE: A nutritionally complete medical food (semi-elemental tube feed/oral supplement) for older children and adults with abnormal bowel function, bowel resection, Crohn's disease, GI impairment, HIV/AIDS, impaired digestion and absorption, limited gut function, malabsorption, pancreatic disorders or short bowel syndrome. Low fat content helps speed gastric emptying and absorption. Kosher, lactose-free, low-residue, may be suitable for a gluten free diet.  Per 8 oz: 237 kcals (1 kcal/ml), 11.9 g pro, 4 g fat, 38.6 g CHO, 2.8 mg iron Osmolality: 600 mOsm/kg  Flavors: creamy vanilla, rich chocolate  CAUTION: For use only under strict medical supervision.	Approved with prescription.	8 fl oz (237 ml) tetra brik pak 27 brik paks/case	Protein (20% kcals) - Whey protein hydrolysate  Fat (15% kcals) - MCT oil, soybean oil  CHO (65% kcals) - Maltodextrin, sugar
PEPTINEX 1.5 (Nestle Clinical Nutrition)  USE: A nutritionally complete, high-calorie and protein medical food (semi-elemental tube feed/oral supplement) for older children and adults with abnormal bowel function, bowel resection, Crohn's disease, GI impairment, HIV/AIDS, impaired digestion and absorption, limited gut function, malabsorption syndrome, pancreatic disorders or short bowel syndrome. Low fat content helps speed gastric emptying and absorption. Kosher, lactose-free, low-residue, may be suitable for a gluten free diet.  Per 8 oz: 360 kcals (1.5 kcals/ml), 18 g pro, 10 g fat, 49 g CHO, 4 mg iron  Osmolality: 550 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision.	Not WIC Approved.	8 fl oz (237 ml) tetra brik pak 27 brik paks/case	Protein (20% kcals) - Whey protein hydrolysate  Fat (25% kcals) - MCT oil, soybean oil  CHO (55% kcals) - Maltodextrin
PEPTINEX DT PEPTINEX DT with PREBIOTICS (Novartis) DISCONTINUED 6/08 (Replace with Peptamen)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PERATIVE (Abbott Nutrition)  USE: A high calorie and protein, nutritionally complete medical food (partially hydrolyzed tube feed) for older children and adults with pressure ulcers, multiple fractures, wounds, burns, metabolic stress or surgery. Contains FOS (prebiotics that may help promote gut health) and added arginine (for wound healing and immune support). Kosher, gluten-free, lactose-free, low-residue.  Per 8 fl oz: 308 kcals, 15.8 g pro, 8.8 g fat, 42.8 g CHO, 3.7 mg iron  Osmolality: 460 mOsm/kg  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case  1500 ml container Ready-To-Hang 6 containers/case	Protein (20.5% kcals) - Partially hydrolyzed sodium caseinate, whey protein hydrolysate, Larginine, L-carnitine  Fat (25% kcals) - Canola oil, MCT, corn oil  CHO (54.5% kcals) - Corn maltodextrin, fructooligosaccharides
PERIFLEX ADVANCE (Nutricia North America)  USE: A phenylalanine-free medical food (metabolic) for older children and adults (including pregnant women) with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements.  Per 100 g: 374-394 kcals, 25 g pro, 14 g fat, 37-42 g CHO, 14 mg iron  Osmolality: Dilution 1 to 4 – 1060-1100 mOsm/kg Dilution 1 to 5 – 830-890 mOsm/kg  Flavors: unflavored, orange, chocolate  CAUTION: For use only under strict medical supervision. Not intended as the sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Standard dilution: Follow Rx as directed by physician. 1 oz water to every 5-6 g powder.  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (25% kcals) - Amino acids (without phenylalanine)  Fat (32% kcals) - High oleic safflower oil, canola oil, fractionated coconut oil  CHO (40-43% kcals) - Corn syrup solids, sucrose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PERIFLEX INFANT (Nutricia North America) (Formerly XPhe Analog)  USE: A phenylalanine-free infant formula (metabolic) for infants with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements. The diet prescription should include an additional prescribed amount of breast milk or standard infant formula to meet the complete protein requirements of the infant. For oral use or tube feeding. DHA, ARA.  Per 100 g: 421 kcals, 13 g pro, 19.1 g fat, 49.3 g CHO, 7.8 mg iron  Osmolality: 375 mOsm/kg  CAUTION: Must only be given to infants with proven phenylketonuria under strict medical supervision. Not intended as the sole source of nutrition.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Standard dilution = 20 kcals/oz: 1 scoop (4.75 g) powder to every 1 fl oz water.  Approximately: 1 Tbsp powder = 7 g 1/4 cup powder = 30 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (12% kcals) - Amino acids (without phenylalanine)  Fat (41% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (47% kcals) - Corn syrup solids
PERIFLEX JUNIOR (Nutricia North America)  USE: A phenylalanine-free medical food (metabolic) for children with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements.  Per 100 g: 395-411 kcals, 20 g pro, 17 g fat, 40.5-44.5 g CHO, 12 mg iron  Osmolality: Dilution (1 to 4) – 750–810 mOsm/kg Dilution (1 to 5) – 590-640 mOsm/kg  Flavors: unflavored, orange, chocolate  CAUTION: For use only under strict medical supervision. Not intended as the sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Standard dilution: Recommended dilution (1 to 5) is 30 g powder to 5 oz water.  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician.	Protein (19-20% kcals) - Amino acids (without phenylalanine)  Fat (37-39% kcals) - Canola oil, high oleic safflower oil, fractionated coconut oil  CHO (41-43% kcals) - Corn syrup solids, sucrose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PFD 1 (Mead Johnson)  USE: A protein- and amino acid-free infant formula and medical food (metabolic) for infants and toddlers with various amino acid metabolism disorders. Contains increased levels of B vitamins for cofactor production. Provides essential fatty acids. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 530 kcals, 0 g pro, 32 g fat, 60 g CHO, 10.5 mg iron  Osmolality: 210 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 4.5 g	Protein (0% kcals) - None  Fat (54% kcals) - Vegetable oil (palm olein, soy, coconut, and high oleic sunflower oils)  CHO (46% kcals) - Corn syrup solids, modified corn starch, sugar
PFD 2 (Mead Johnson)  USE: A protein- and amino acid-free medical food (metabolic) for children and adults with various amino acid metabolism disorders. Can be mixed with condition-specific amino acids or protein to make a nutritionally complete beverage or used as a calorie, vitamin and mineral supplement in cases where amino acid and protein needs are met but needs for calories, vitamins and minerals is not. Provides essential fatty acids. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 400 kcals, 0 g pro, 4.8 g fat, 88 g CHO, 6.3 mg iron  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 15.6 g	Protein (0% kcals) - None  Fat (11% kcals) - Soy oil  CHO (89% kcals) - Corn syrup solids, sugar, modified corn starch
PHENEX-1 (Abbott Nutrition)  USE: A phenylalnine-free infant formula and medical food (metabolic) for infants and toddlers with phenylketonuria (PKU) or hyperphenylalaninemia. Supplemented with L-carnitine, L-glutamine and taurine. Fortified with L-tyrosine. Iron-fortified.  Per 100 g: 480 kcals, 15 g pro, 21.7 g fat, 53 g CHO, 9 mg iron  Osmolality: 370 mOsm/kg at 20 kcal/oz  CAUTION: For use only under strict medical supervision for infants and toddlers with proven PKU or hyperphenylalaninemia. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without phenylalanine)  Fat (41% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PHENEX-2 (Abbott Nutrition)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU) or hyperphenylalaninemia. Supplemented with L-carnitine, L-glutamine and taurine. Fortified with L-tyrosine.  Per 100 g: 410 kcals, 30 g pro, 14 g fat, 35 g CHO, 13 mg iron  Flavors: unflavored, vanilla  Osmolality: 1215-1290 mOsm/kg at 30 kcal/oz  CAUTION: For use only under strict medical supervision for children and adults with proven PKU or hyperphenylalaninemia. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) powder 6 cans/case  Standard dilution = 30 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without phenylalanine)  Fat (31% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids
PHENYLADE 40 DRINK MIX (Applied Nutrition Corp)  USE: A high-protein, phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Fortified with vitamins and minerals. Intended as the primary source of protein nutrition and a significant source of calories in the management of PKU.  Per 100 g: 336 kcals, 40 g pro, 2 g fat, 40 g CHO, 13.9 mg iron  Flavors: unflavored, citrus  CAUTION: Must only be given to individuals with phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	0.88 oz (25 g) pouch powder 20 pouches/case Standard dilution: 1 pouch powder to 4-6 fl oz water.	Protein (48% kcals) - L-amino acids (without phenylalanine)  Fat (5% kcals) - Partially hydrogenated coconut oil  CHO (48% kcals) - Sucrose, corn syrup solids, modified food starch
PHENYLADE 60 DRINK MIX (Applied Nutrition Corp)  USE: A high-protein, phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Fortified with vitamins and minerals. Intended as the primary source of protein nutrition and a significant source of calories in the management of PKU. Is fat free, allows fewer calories and more protein.  Per 100 g: 327 kcals, 60 g pro, 0 g fat, 20 g CHO, 13.9 mg iron  Flavors: vanilla  CAUTION: Must only be given to individuals with phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	16 oz (454g) can powder 4 can/case  Standard dilution: 1 serving (33g) powder to 7 fl oz water.	Protein (73% kcals) - L-amino acids (without phenylalanine)  Fat (0% kcals)  CHO (25% kcals) - Sucrose, corn syrup solids, modified food starch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PHENYLADE AMINO ACID BARS (Applied Nutrition Corp)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Provides an alternative source of protein, fat, and CHO. Can supplement all or part of the protein prescription when traditional liquid formula is insufficient or not tolerated. A vitamin/mineral supplement may be necessary.  Per 47-50 g bar: 270 kcals, 10 g pro, 17-18 g fat, 17-19 g CHO, 0 mg iron  Flavors: chocolate, white chocolate, chocolate crispy  CAUTION: Must only be given to individuals with phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	47 g bar (chocolate/white chocolate) 12 bars/case 50 g bar (chocolate crispy) 12 bars/case	Protein (15% kcals) - Amino acids (without phenylalanine)  Fat (57-60% kcals) - Cocoa butter  CHO (25-28% kcals) - Sucrose, crisp rice (chocolate crispy)
PHENYLADE AMINO ACID BLEND (Applied Nutrition Corp)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Can be added to foods and drinks normally consumed or to traditional PKU formula to increase protein content. A vitamin/mineral supplement may be necessary.  Per 13 g: 42 kcals, 10 g pro, 0 g fat, 0 g carbohydrate, 0 mg iron  CAUTION: Must only be given to individuals with PKU under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case 13 g pouch powder 10 pouches/case	Protein (100% kcals) - Amino acids (without phenylalanine)  Fat (0% kcals)  CHO (0% kcals)
PHENYLADE DRINK MIX (Applied Nutrition Corp)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Intended as the primary source of protein nutrition and a significant source of calories in the management of PKU. Fortified with vitamins and minerals.  Per 100 g: 400 kcals, 25 g pro, 13 g fat, 47 g CHO, 13 mg iron  Flavors: vanilla, orange creme, strawberry, chocolate  CAUTION: Must only be given to individuals with phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Standard dilution: 1 scoop powder to 6-8 fl oz water.  1 scoop powder = 40 g  One can yields approximately 11 servings.	Protein (25% kcals) - L-amino acids (without phenylalanine)  Fat (29% kcals) - Partially hydrogenated coconut oil  CHO (47% kcals) - Sucrose, corn syrup solids, modified food starch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PHENYLADE ESSENTIALS DRINK MIX (Applied Nutrition Corp)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Intended as the primary source of protein nutrition and a significant source of calories in the management of PKU. Fortified with vitamins and minerals, omega-3 and omega-6 fatty acids, and soluble fiber.  Per 100 g: 390 kcals, 25 g pro, 13 g fat, 45 g CHO, 10.5 mg iron  Flavors: vanilla, orange creme, strawberry, chocolate  CAUTION: Must only be given to individuals with phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition.	Approved with	16 oz (454 g) can powder 4 cans/case  Standard dilution: 1 scoop powder to 6-8 fl oz water.  1 scoop powder = 40 g  One can yields approximately 11 servings.  40 g pouch powder 16 pouches/case	Protein (26% kcals) - L-amino acids (without phenylalanine)  Fat (30% kcals) -Safflower oil, canola oil, soybean oil, coconut oil, flaxseed oil  CHO (46% kcals) - Sucrose, modified food starch
PHENYLADE MTE AMINO ACID BLEND (Applied Nutrition Corp)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Can be added to foods and drinks normally consumed or to traditional PKU formula to increase protein content. Fortified with minerals and trace elements.  Per 13 g: 42 kcals, 10 g pro, 0 g fat, 0 g carbohydrate, 0 mg iron  CAUTION: Must only be given to individuals with PKU under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case 13 g pouch powder 10 pouches/case	Protein (100% kcals) - Amino acids (without phenylalanine)  Fat (0% kcals) - None  CHO (0% kcals) - None
PHENYL-FREE 1 (Mead Johnson) (Formerly Lofenalac)  USE: A phenylalanine-free infant formula (metabolic) for infants with phenylketonuria (PKU). Contains higher levels of vitamins and minerals than standard infant formulas. Increased levels of B vitamins for cofactor production. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 500 kcals, 16.2 g pro, 26 g fat, 51 g CHO, 9.6 mg iron  Osmolality: 370 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician  1 scoop powder = 4.5 g	Protein (13% kcals) - Amino acids (without phenylalanine)  Fat (47% kcals) - Vegetable oil (palm olein, soy, coconut, and high oleic sunflower oils)  CHO (40% kcals) - Corn syrup solids, modified corn starch, sucrose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PHENYL-FREE 2 (Mead Johnson)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Contains lower levels of fat and fewer total calories than Phenyl-free 1. Provides essential and non-essential amino acids, CHO, fat, essential fatty acids, vitamins and minerals. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 410 kcals, 22 g pro, 8.6 g fat, 60 g CHO, 12.2 mg iron  Osmolality: 920 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 17.6 g	Protein (22% kcals) - Amino acids (without phenylalanine)  Fat (19% kcals) - Soy oil  CHO (59% kcals) - Sucrose, corn syrup solids, modified corn starch
PHENYL-FREE 2 HP (Mead Johnson)  USE: A high protein, phenylalanine-free medical food (metabolic) for children, adults and pregnant women with phenylketonuria (PKU) that require fewer calories than provided by Phenyl-free 2. Contains higher levels of protein, vitamins and minerals than Phenyl-free 2. Provides essential and non-essential amino acids, CHO, fat, essential fatty acids, vitamins and minerals. Iron-fortified. Vanilla scent. Gluten-free, lactose-free, galactose-free.  Per 100 g: 390 kcals, 40 g pro, 6.3 g fat, 44 g CHO, 15.7 mg iron.  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Due to higher levels of amino acids, the taste of amino acids is more prevalent in Phenyl-free 2 HP. Not for parenteral use.  PHLEXY - 10 ADD INS (Nutricia North America) DISCONTINUED 04/08	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician 1 scoop powder = 16.3 g	Protein (41% kcals) - Amino acids (without phenylalanine)  Fat (14% kcals) - Soy oil  CHO (45% kcals) - Sucrose, corn syrup solids, modified corn starch
(Replace with Add-Ins)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PHLEXY - 10 BARS (Nutricia North America)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids, CHO and fat. Does not contain vitamins, minerals or trace elements.  Per 42 g: 149 kcals, 8.3 g pro, 3.7 g fat, 20.5 g CHO  Flavor: citrus  Note: The Phlexy - 10 system includes bars, capsules, drink mix and tablets (not WIC approved.) These products can be used independently or in combination with other phenylalanine-free products or protein sources. Phlexy-Vits (not WIC approved) are available to be used as a vitamin/mineral supplement with the Phlexy-10 system.  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	42 g bar 20 bars/case	Protein (22% kcals) - Amino acids (without phenylalanine)  Fat (22% kcals) - Hydrogenated vegetable oil (soy, palm), refined vegetable oil (peanut)  CHO (55% kcals) - Sucrose, freeze dried fruit (apricot), glucose
PHLEXY - 10 CAPSULES (Nutricia North America)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids. Does not contain vitamins, minerals or trace elements.  Per capsule: 33 kcals, 8.3 g pro, 0 g fat, 0 g CHO  Note: The Phlexy - 10 system includes bars, capsules, drink mix and tablets (not WIC approved.) These products can be used independently or in combination with other phenylalanine-free products or protein sources. Phlexy-Vits (not WIC approved) are available to be used as a vitamin/mineral supplement with the Phlexy-10 system.  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Approved with prescription.	200 capsules/bottle	Protein (100% kcals) - Amino acids (without phenylalanine)  Fat (0 % kcals) - None  CHO (0% kcals) - None

Product	WIC Issuance	Size	Nutrient Source
PHLEXY - 10 DRINK MIX (Nutricia North America)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids and CHO. Does not contain vitamins, minerals or trace elements.  Per 20 g: 69 kcals, 8.3 g pro, 0 g fat, 8.8 g CHO  Osmalility (Dilution 1 to 5): 1140-1172 mOsm/kg  Flavors: blackcurrant-apple, tropical sunrise  Note: The Phlexy - 10 system includes bars, capsules, drink mix and tablets (not WIC approved.) These products can be used independently or in combination with other phenylalanine-free products or protein sources. Phlexy-Vits (not WIC approved) are available to be used as a vitamin/mineral supplement with the Phlexy-10 system.  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	20 g sachet powder 30 sachets/box  Standard dilution = 1 sachet powder to water to yield 3.5 oz drink mix.	Protein (48% kcals) - Amino acids (without phenylalanine)  Fat (0% kcals) - None  CHO (51% kcals) - Sucrose, corn syrup solids
PHLEXY - 10 TABLETS (Nutricia North America)  USE: A phenylalanine-free medical food (metabolic) for children and adults with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids. Does not contain vitamins, minerals or trace elements.  Per tablet: 38 kcals, 8.3 g pro, .2 g fat, .65 g CHO.  Note: The Phlexy - 10 system includes bars, capsules, drink mix and tablets (not WIC approved.) These products can be used independently or in combination with other phenylalanine-free products or protein sources. Phlexy-Vits (not WIC approved) are available to be used as a vitamin/mineral supplement with the Phlexy-10 system.  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Not WIC approved.	75 tablets/bottle	Protein (87% kcals) - Amino acids (without phenylalanine)  Fat (5% kcals) - Negligible  CHO (7 % kcals) - Microcrystalline cellulose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PHLEXY – VITS (Nutricia North America)  USE: A vitamin, mineral and trace element preparation for older children and adults with restrictive therapeutic diets. One 7 g packet supplies the majority of vitamins and minerals needed to meet the DRI of individuals 11 years and older.  Per 7 g: .2 kcals, 0.02 g pro, 0 g fat, 0 g CHO  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition.	Not WIC approved.	7 g packet powder 30 packets/case  1 sachet phlexy-vits to 1 sachet Phlexy drink mix  Or  1 sachet phlexy-vits to small amount of lemonade or juice (1.5 fl oz), dilute to 5 fl oz	Protein (0% kcals) - None  Fat (0% kcals) - None  CHO (0% kcals) - None
PIVOT 1.5 CAL (Abbott Nutrition)  USE: A very-high calorie and protein medical food (tube feed) for older children and adults who are immunosuppressed, metabolically stressed or have fluid restrictions.  Contains FOS (prebiotic that may help maintain gut health) and arginine. Gluten-free, lactose-free, low-residue.  Per 8 fl oz: 355 kcals (1.5 kcals/oz), 22.2 g pro, 12 g fat, 40.9 g CHO, 4.3 mg iron, 1.8 g fiber  Osmolality: 595 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for parenteral use.  PKU 1 (Milupa North America) DISCONTINUED 4/06	Not WIC approved.	8 fl oz (237 ml) can RTF 24 cans/case 1000 ml container Ready-To-Hang 8 containers/case	Protein (25% kcals) - Partially hydrolyzed sodium caseinate, whey protein hydrolysate, Larginine, L-carnitine  Fat (30% kcals) - Structured lipid (interesterified sardine oil and MCT), soy oil, canola oil  CHO (45% kcals) - Corn syrup solids, fructooligosaccharides
PKU 2 (Milupa North America)  USE: A phenylalanine-free medical food (metabolic) for children with phenylketonuria or hyperphenylalaninemia. Enriched with vitamins, minerals and trace elements.  Per 100 g: 293 kcals, 67 g pro, 0 g fat, 6.2 g CHO, 15 mg iron  CAUTION: For use only under strict medical supervision for children with proven phenylketonuria or hyperphenylalaninemia. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	17.5 oz (500 g) can powder 2 cans/case  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (92% kcals) - Amino acids (without phenylalanine)  Fat (0% kcals) - None  CHO (9% kcals) - Sugar

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PKU 2 Tomato (Milupa North America)  USE: A low-phenylalanine medical food (metabolic) for children over 5 and adults with phenylketonuria or hyperphenylalaninemia. Enriched with vitamins, minerals and trace elements.  Per 100 g: 412 kcals, 23.3 g pro, 9.9 g fat, 57.4 g CHO, 6.6 mg iron  Flavors: tomato  CAUTION: For use only under strict medical supervision for children with proven phenylketonuria or hyperphenylalaninemia. Not intended as a sole source of nutrition. Not for parenteral use. Contains traces of phenylalanine.	Approved with prescription.	45 g sachet powder 30 sachets/case  Standard dilution = 1 sachet powder to 4.2 fl oz water  Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (23% kcals) - Amino acids (without phenylalanine)  Fat (22% kcals) - Vegetable oils (coconut oil, palm olein, palm oil, canola oil, sunflower oil)  CHO (56% kcals) - Corn syrup solids
PKU 3 (Milupa North America)  USE: A phenylalanine-free medical food (metabolic) for adolescents, adults and pregnant women with phenylketonuria or hyperphenylalaninemia. Enriched with vitamins, minerals and trace elements.  Per 100 g: 279 kcals, 68 g pro, 0 g fat, 1.7 g CHO, 21 mg iron  Osmolality (1-9 dilution): 800 mOsm/kg  CAUTION: For use only under strict medical supervision for individuals with proven phenylketonuria or hyperphenylalaninemia. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	17.5 oz (500 g) can powder 2 cans/case  1 Tbsp powder = 8.5 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (97% kcals) - Amino acids (without phenylalanine)  Fat (0% kcals) - None  CHO (2.4% kcals) - Sugar
POLYCAL (Nutricia North America)  USE: A medical food (metabolic) for infants, children and adults in need of additional calories, with disease related malnutrition, renal failure, liver disease, metabolic disorders and conditions requiring a high-energy, fluid-restricted diet. Concentrated carbohydrate source. For oral use or tube feeding. Lactose-free, gluten-free, sucrose-free, galactose-free.  Per 100 g: 384 kcals, 0 g pro, 0 g fat, 96 g CHO, 0 mg iron  CAUTION: For use only under strict medical supervision. Polycal should be fed to infants only as directed by a physician. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14 oz (400 g) can powder 12 cans/case  1 Tbsp powder = 7.5 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (0% kcals) - None  Fat (0% kcals) - None  CHO (100% kcals) - Maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A medical food (glucose polymer) for infants, children and adults in need of additional calories. Useful in supplying carbohydrate calories for protein-, electrolyte-, and fat-restricted diets. For oral use or tube feeding. Kosher, lactose-free, gluten-free, low-residue.  Per 100 g: 380 kcals, 0 g pro, 0 g fat, 94 g CHO, 0 mg iron  Osmolality: 900 mOsm/kg  CAUTION: For use only under strict medical supervision. Polycose should be fed to infants only as directed by a physician. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	12.3 oz (350 g) can powder 6 cans/case 1 Tbsp powder = 6 g	Protein (0% kcals) - None  Fat (0% kcals) - None  CHO (100% kcals) - Glucose polymers from hydrolysis of corn starch
PORTAGEN (Mead Johnson)  USE: A milk-based medical food for children and adults with defects in the intraluminal hydrolysis of fat (decreased pancreatic lipase, decreased bile salts), defective mucosal fat absorption (decreased mucosal permeability, decreased absorptive surface), and/or defective lymphatic transport of fat (intestinal lymphatic obstruction). Gluten-free, lactose-free, low-residue.  Per 100 g: 470 kcals, 16.5 g pro, 22 g fat, 54 g CHO, 8.8 mg iron  Osmolality: 350 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. If used long-term, supplementation of essential fatty acids and ultratrace minerals should be considered. Persons should start Portagen beverage slowly and start with one or two small servings per day until they become accustomed to the product, since abdominal discomfort and/or diarrhea may occur. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case Reconstituted: 70 fl oz Standard dilution = 30 kcals/oz: Add 3 scoops powder (28.2 g) to 4 fl oz water to yield 4.5 fl oz formula	Protein (14% kcals) - Sodium caseinate  Fat (40% kcals) - MCT oil, corn oil  CHO (46% kcals) - Corn syrup solids, sucrose
PREGESTIMIL PREGESTIMIL 24 (Mead Johnson) DISCONTINUED (Replace with Pregestimil Lipil)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*PREGESTIMIL LIPIL PREGESTIMIL LIPIL 24 (Mead Johnson) (Formerly Pregestimil)  USE: An infant formula (hypoallergenic) for infants with gastrointestinal problems (fat malabsorption and sensitivity to intact proteins). Docosahexaenoic acid (DHA) and Arachidonic acid (ARA) have been added. Iron-fortified. Gluten-free, lactose-free, galactose-free, sucrose-free.  Per 100 kcals: 2.8 g pro, 5.6 g fat, 10.2 g CHO, 1.8 mg iron  Osmolality: 290-340 mOsm/kg  CAUTION: For use only under medical supervision. Not recommended for routine use in VLBW infants who may be at increased risk of developing gastrointestinal complications.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case Reconstituted: 112 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.9 g) powder to 2 fl oz water  2 fl oz bottle RTF 48 bottles/case (available in 20 and 24 kcal)	Protein (11% kcals) - Casein hydrolysate, amino acids  Fat (48% kcals) - MCT oil, soy oil, corn oil, high oleic oil (safflower or sunflower), DHA, ARA  CHO (41% kcals) - Corn syrup solids, dextrose, modified corn starch
PRODUCT 3200AB (Mead Johnson) DISCONTINUED (Renamed TYROS 1, TYROS 2)			
PRODUCT 3232A (Mead Johnson)  USE: A protein hydrolysate infant formula and medical food (hypoallergenic) for infants and children with disaccharidase deficiencies or other disorders of carbohydrate metabolism. To be used with added carbohydrate. Contains tapioca starch. Glutenfree, lactose-free, galactose-free.  Per 100 g: 22 g pro, 33 g fat, 33 g CHO, 14.8 mg iron  Osmolality: 360-640 mOsm/kg (prepared with 59 g added carbohydrate; varies by source)  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. For long-term use, additional fatty acids should be considered. Not for parenteral use.  PRODUCT 80056 (Mead Johnson) DISCONTINUED	Approved with prescription.	16 oz (454 g) can powder 6 cans/case Standard dilution = 20 kcals/oz 1/2 cup powder = 81 g	Protein (11% kcals) - Casein hydrolysate, amino acids  Fat (35% kcals) - MCT, corn oil  CHO (54% kcals) - Modified tapioca starch
(Replaced with PFD1, PFD 2)			
PROMOD (Abbott Nutrition) DISCONTINUED 5/06			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PROMOD LIQUID PROTEIN (Abbott Nutrition)  USE: A medical food for children and adults with increased protein needs including wounds, protein-energy malnutrition, involuntary weight loss, pre/post surgery, anorexia, stress, trauma, cancer, and burns. Gluten-free, lactose-free.  Per 1 fl oz: 100 kcals (3.3 kcals/ml), 10 g pro, 0 g fat, 14 g CHO, Flavors: Fruit punch  CAUTION: Use under medical supervision. Not intended as sole source of nutrition.	Approved with prescription.	32 fl oz bottle 6 bottles/case	Protein (40% kcals) - Hydrolyzed beef collagen Fat (0% kcals) CHO (60% kcals) - Glycerin
PROMOTE with FIBER (Abbott Nutrition)  USE: A nutritionally complete, very-high protein medical food (tube feed/oral supplement) for older children and adults with low caloric needs or at risk for protein-energy malnutrition or pressure ulcers. Kosher, gluten-free, lactose-free, low-residue (without fiber).  Per 8 fl oz: 237 kcals (1 kcal/ml), 14.8 g pro, 6.2-6.7 g fat, 30.8-32.8 g CHO, 4.3 mg iron  Osmolality: 340-380 mOsm/kg  Flavors: vanilla  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml Ready-To-Hang 8 containers/case  1500 ml Ready-To-Hang 6 containers/case	Protein (25% kcals) - Sodium and calcium caseinates, soy protein isolate  Fat (23-25% kcals) - High oleic safflower oil, canola oil, MCT  CHO (50-52% kcals) - Corn maltodextrin, sucrose, oat fiber, soy fiber(with fiber)
PRO-PEPTIDE (Hormel HealthLabs) DISCONTINUED			
PRO-PEPTIDE for KIDS (Hormel HealthLabs) DISCONTINUED  PRO-PEPTIDE VHN (Hormel HealthLabs) DISCONTINUED			

Product	WIC Issuance	Size	Nutrient Source
PRO-PHREE (Abbott Nutrition)  USE: A protein-free infant formula and medical food for infants and toddlers in need of extra calories, minerals and vitamins or on a protein restriction. Supplemented with L-carnitine and taurine. Iron-fortified.  Per 100 g: 520 kcals, 0 g pro, 28 g fat, 65 g CHO, 11.9 mg iron  Osmolality: 205 mOsm/kg at 20 kcal/oz  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (0% kcals) - None  Fat (48% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (50% kcals) - Corn syrup solids
PROPIMEX - 1 (Abbott Nutrition)  USE: A methionine- and valine-free infant formula and medical food (metabolic) for infants and toddlers with propionic or methylmalonic acidemia. Low in isoleucine, threonine and tryptophan. Supplemented with taurine. Fortified with L-carnitine and iron.  Per 100 g: 480 kcals, 15 g pro, 21.7 g fat, 53 g CHO, 9 mg iron  Osmolality: 370 mOsm/kg at 20 kcal/oz  CAUTION: Must only be given to infants and toddlers with proven propionic or methylmalonic acidemia, under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without methionine, valine)  Fat (41% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids
PROPIMEX - 2 (Abbott Nutrition)  USE: A methionine- and valine-free medical food (metabolic) for children and adults with propionic or methylmalonic acidemia. Low in isoleucine, threonine and tryptophan. Supplemented with taurine. Fortified with L-carnitine.  Per 100 g: 410 kcals, 30 g pro, 13 g fat, 35 g CHO, 13 mg iron  Osmolality: 1350 mOsm/kg at 30 kcal/oz  CAUTION: Must only be given to children and adults with proven propionic or methylmalonic acidemia, under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 30 kcals/oz Follow Rx as directed by physician.  1 Tbsp powder = 8 g	Protein (29% kcals) - Amino acids (without methionine, valine)  Fat (29% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (34% kcals) - Corn syrup solids
PROSURE SHAKE (Abbott Nutrition) DISCONTINUED 08/07			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A medical food (metabolic) for infants, children and adults in need of additional calories, with disease related conditions or modified protein needs, catabolic states, hypoproteinemia, conditions where there are significant protein losses, conditions where sodium and/or potassium intake are restricted, modular diets. Concentrated protein source. For oral use or tube feeding. Gluten-free.  Per 100 g: 373 kcals, 88.5 g pro, 1.6 g fat, <1.5 g CHO, 0 mg iron  CAUTION: For use only under strict medical supervision. Protifer should be fed to infants only as directed by a physician. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	8 oz (225 g) can powder 12 cans/case  1 Tbsp powder = 4 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (95% kcals) - Concentrate milk protein  Fat (4% kcals) - Soy lecithin  CHO (1% kcals) - Negligible
USE: A protein-vitamin-mineral infant formula and medical food (metabolic) for infants, children and adults with abetalipoproteinemia, hypobetalipoproteinemia, cholestasis, chylothorax, chylous ascites, fatty acid oxidation defects, glutaric aciduria type II, glycogen storage disease types II, III, and IV, hyperlipoproteinemia type I (fasting chylomicronemia), lymphangiectasis, intestinal malabsorption of carbohydrate and/or fat, malonyl coenzyme A decarboxylase deficiency, neurologically handicapped patients with low energy needs, X-linked adrenoleukodystrophy or in need of increased protein, minerals and vitamins. Virtually carbohydrate- and fat-free. Supplemented with L-carnitine and taurine. Iron-fortified.  Per 100 g: 313 kcals, 73 g pro, 1.4 g fat, 2.0 g CHO, 40 mg iron  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	5.3 oz (150 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz  To prepare 1000 ml formula, add 30 g ProViMin, 34 g fat and 69 g CHO to 900 ml water.  1 Tbsp powder = 2.9 g	Protein (93% kcals) - Sodium caseinate, amino acids  Fat (4% kcals) - Coconut oil  CHO (3% kcals) - Negligible

Product	WIC Issuance	Size	<b>Nutrient Source</b>
PULMOCARE (Abbott Nutrition)  USE: A nutritionally complete, low-carbohydrate, high-calorie medical food (pulmonary tube feed/oral supplement) for older children and adults with chronic obstructive pulmonary disease, cystic fibrosis or respiratory failure. Designed to help reduce carbon dioxide production. Fortified with antioxidants. Kosher, gluten-free, lactose-free, low-residue.  Per 8 fl oz: 355 kcals (1.5 kcals/oz), 14.8 g pro, 25 g CHO, 22.1 g fat, 4.5 mg iron Osmolality: 475 mOsm/kg  Flavors: unflavored (Ready-To-Hang), vanilla, strawberry  CAUTION: For use only under strict medical supervision. Not for parenteral use.  RCF Ross Carbohydrate Free Formula Base (Abbott Nutrition)	Approved with prescription.  Approved with	8 fl oz (237 ml) can RTF 24 cans/case  1000 ml container Ready-To-Hang 8 containers/case  13 fl oz can concentrate	Protein (16.7% kcals) - Sodium and calcium caseinates  Fat (55.1% kcals) - Canola oil, MCT, corn oil, high oleic safflower oil  CHO (28.2% kcals) - Sucrose, corn maltodextrin
USE: A soy-based, carbohydrate-free infant formula (metabolic) for infants with seizure disorders requiring a ketogenic diet or unable to tolerate the type or amount of carbohydrate in milk or conventional infant formulas. Supplemented with L-carnitine and taurine. Iron-fortified.  Per 100 kcals (with 52 g CHO and 12 oz H <sub>2</sub> 0 mixed with 13 oz RCF): 3 g pro, 5.3 g fat, 10.1 g CHO, 1.8 mg iron  Osmolality: 168 mOsm/kg  CAUTION: For use only under strict medical supervision. Not for parenteral use.  REABILAN (Nestle Clinical Nutrition) DISCONTINUED	prescription.	12 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician	- Soy protein isolate  Fat (80% kcals) - High oleic safflower oil, soy oil, coconut oil  CHO (0% kcals) - None
REABILAN HN (Nestle Clinical Nutrition)  RE/GEN HP/HC  RE/GEN HP/HC SF (Nutra/Balance)  USE: A high-calorie and protein medical food (renal oral supplement) for older children and adults with phosphorous, potassium or fluid -restricted diets or on dialysis. Kosher, low-lactose.  Per 6 oz: 345-375 kcals, 12-14 g pro, 16-17 g fat, 35-47 g CHO, 0 mg iron  Flavors: regular – vanilla, strawberry; sf - vanilla	Not WIC Approved.	6 oz carton RTF 27 cartons/case	Protein (14-15% kcals)  Fat (41-42% kcals)  CHO (41-50% kcals)

Product	WIC Issuance	Size	<b>Nutrient Source</b>
WESE: A very high-calorie, low-protein, low-electrolyte medical food (renal tube feed/oral supplement) for older children and adults with acute renal failure. Supports positive nitrogen balance, helps minimize uremic symptoms. Contains arginine (to reduce potential for hyperammonemia). Kosher, lactose-free, gluten-free, low residue. Nestle flavor packets available.  Per 8.5 oz: 500 kcals (2 kcals/ml), 8.6 g pro, 20.6 g fat, 72.6 g CHO, 0 mg iron  Osmolality: 600 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for individuals with galactosemia. Not for parenteral use.  RE/NEPH (Nutra/Balance) DISCONTINUED (Renamed Re/Gen HP/HC)	Approved with prescription.	8.45 fl oz (250 ml) can RTF 24 cans/case	Protein (7% kcals) - Whey protein concentrate, amino acid blend  Fat (35% kcals) (MCT 70%, LCT 30%) - MCT (fractionated coconut and palm kernel oil), canola oil, corn oil  CHO (58% kcals) - Maltodextrin, cornstarch
RE/NEPH REDUCED SUGAR (Nutra/Balance) (Renamed Re/Gen SF)  RESOURCE 2.0 (Nestle Clinical Nutrition) (Formerly Novasource 2.0)  USE: A nutritionally complete, high-calorie and protein medical food (oral supplement/tube feed) for older children and adults with anorexia, burn injury, COPD, congestive heart failure, developmental disabilities, malnutrition, pressure ulcers, respiratory disease, shortened feeding schedule or fluid restrictions. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 8 oz: 480 kcals (2 kcals/ml), 20 g pro, 20 g fat, 52 g CHO, 4.5 mg iron Osmolality: 790 mOsm/kg  Flavors: vanilla crème, butter pecan  CAUTION: For use only under medical supervision.	Approved with prescription.	8 fl oz (237 ml) brik 27 briks/case 32 fl oz brik 12 briks/case	Protein (16.7% kcals) - Calcium and sodium caseinate (milk)  Fat (40% kcals) - Canola oil  CHO (43.3% kcals) - Corn syrup solids, sugar, maltodextrin

Product	WIC Issuance	Size	<b>Nutrient Source</b>
RESOURCE ARGINAID (Nestle Clinical Nutrition)  USE: A medical food for older children and adults (wound healing oral supplement/tube feed) with burn injuries, pressure ulcers, venous stasis ulcers or other chronic wounds. Contains supplemental levels of L-Arginine and vitamins C and E. Kosher, lactose-free, sugar-free, may be suitable for gluten-free diets.  Per 9.2 g: 35 kcals, 4.5 g pro, 0 g fat, 4 g CHO, 0 mg iron (0.15 kcals/ml when mixed with 237 ml water.  Osmolality: 170 mOsm/kg  Flavors: lemon, orange, cherry  CAUTION: For use only under medical supervision. Made in same plant with soy, milk, egg and wheat products. Phenylketonurics: contains phenylalanine.	Not WIC Approved.	9.2 g (0.32 oz) packet powder 56 packets/case  Mix one packet with 6-8 fl oz water.	Protein (53% kcals) - L-Arginine  Fat (0% kcals) - None  CHO (47% kcals) - Citric acid, malic acid
RESOURCE ARGINAID EXTRA (Nestle Clinical Nutrition)  USE: A medical food for older children and adults (wound healing oral supplement) with burn injuries, pressure ulcers, venuous ulcers or other chronic wounds. Contains supplemental levels of L-Arginine, zinc and vitamins C and E. Kosher, lactose-free, low-residue, may be suitable for gluten-free diets.  Per 8 oz: 250 kcals (1.06 kcals/ml), 10.5 g pro, 0 g fat, 52 g CHO, 3.6 mg iron  Osmolality: 1340 mOsm/kg  Flavors: orange burst, wildberry  CAUTION: For use only under medical supervision. High-nitrogen and phosphorous content may not be appropriate for individuals with kidney disease.	Not WIC Approved.	8 fl oz (237 ml) brik RTF 27 brik/case	Protein (17% kcals) - Whey protein isolate, L-Arginine  Fat (0% kcals) - None  CHO (83% kcals) - Sugar, phosphoric acid, malic acid
RESOURCE BENECALORIE (Nestle Clinical Nutrition)  USE: A high-calorie and protein medical food (oral supplement) for older children and adults with anorexia, burn injuries, COPD, cancer, failure to thrive, HIV/AIDS or malnutrition. Designed to combat significant unintended weight loss. Kosher, lactose-free, low-residue, sugar-free, may be suitable for a gluten-free diet.  Per 1.5 oz: 330 kcals (7 kcals/ml), 7 g pro, 33 g fat, 0 g CHO, 0 mg iron  CAUTION: Not intended as a sole source of nutrition.	Approved with prescription.	1.5 oz (41.3 g) cup powder 24 cups/case Stir contents of single serving cup into foods or beverages.	Protein (9% kcals) - Calcium caseinate (milk)  Fat (91% kcals) - High Oleic Sunflower Oil, mono and diglycerides  CHO (0% kcals) - None

Product	WIC Issuance	Size	<b>Nutrient Source</b>
RESOURCE BENEPROTEIN INSTANT PROTEIN POWDER (Nestle Clinical Nutrition)  USE: A high protein medical food (oral supplement/tube feed) for older children and adults with protein calorie malnutrition, on dialysis or in need of extra protein in their diet. Kosher, lactose-free, may be suitable for a gluten-free diet.  Per 100 g: 357.3 kcals, 85.7 g pro, 0 g at, 0 g CHO  CAUTION: For use under medical supervision. Made in same plant with soy, wheat, egg and milk products.	Not WIC Approved.	8 oz powder canister 6 canisters/case 7 g powder packet 75 packets/case	Protein (100% kcals) - Whey protein isolate (milk), soy lecithin  Fat (0% kcals) - None  CHO (0% kcals) - None
RESOURCE BREEZE (Nestle Clinical Nutrition) (Formerly Resource Fruit Beverage)  USE: A medical food (clear liquid oral supplement) for older children and adults with anorexia, cancer, failure to thrive, fat malabsorption or pancreatic disorders. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 8 oz: 250 kcals (1.06 kcals/ml), 9 g pro, 0 g fat, 54 g CHO, 2.7 mg iron Osmolality: 750 mOsm/kg  Flavors: orange, peach, wildberry, variety  CAUTION: For use under medical supervision.	Approved with prescription.	8 fl oz (237 ml) brik 27 briks/case	Protein (14% kcals) - Whey protein isolate  Fat (0% kcals) - None  CHO (86% kcals) - Sugar, corn syrup
RESOURCE DAIRY THICK (Nestle Clinical Nutrition)  USE: A medical food (oral supplement) for older children and adults with dysphagia, gluten intolerance, or cerebrovascular accident/stroke. Thickened 2% milk. Lowresidue, gluten-free.  Per 8 fl oz: 170-190 kcals, 8 g pro, 5 g fat, 24-28 g CHO (Caloric and carbohydrate content varies with flavor and consistency)  Osmolality: 330-400  Flavors: Original, vanilla. Available in honey-like and nectar-like consistencies.  CAUTION: For use under medical supervision. Not for parenteral use.  RESOURCE DIABETIC (Nestle Clinical Nutrition) (Renamed Boost Diabetic)	Approved with prescription.	8 fl oz (237 ml) briks 27 briks/case	Protein (14% kcals) - milk protein concentrate  Fat (0% kcals) - 2% milk fat  CHO (86% kcals) - Sugar, cornstarch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
RESOURCE DIABETIC TF (Nestle Clinical Nutrition) DISCONTINUED (Replace with Nutren Glytrol or Diabetisource AC)			
RESOURCE DIABETISHIELD (Nestle Clinical Nutrition)  USE: A medical food (clear liquid diabetic oral supplement) for older children and adults with diabetes, glucose intolerance or stress-induced hyperglycemia. Added arginine, chromium, and vitamins C and E. Kosher, lactose-free, fat-free, may be suitable for a gluten-free diet.  Per 8 oz: 150 kcals (0.63 kcals/ml), 7 g pro, 0 g fat, 30 g CHO, 2.7 mg iron  Osmolality: 380 mOsm/kg  Flavors: orange twist, mixed berry  CAUTION: For use under medical supervision.	Not WIC Approved.	8 fl oz (237 ml) briks 27 briks/case	Protein (19% kcals) - Whey protein isolate (milk), L-arginine  Fat (0% kcals) - None  CHO (81% kcals) - Corn syrup
RESOURCE FRUIT BEVERAGE (Nestle Clinical Nutrition) (Renamed Resource Breeze)			
RESOURCE JUST FOR KIDS DISCONTINUED (Replace with Boost Kid Essentials) RESOURCE JUST FOR KIDS with FIBER (Novartis) (Replace with Nutren Junior Fiber)			
RESOURCE JUST FOR KIDS 1.5 CAL DISCONTINUED (Renamed Boost Kid Essentials 1.5) RESOURCE JUST FOR KIDS 1.5 CAL with FIBER (Novartis) (Renamed Boost Kid Essentials 1.5 with Fiber)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
RESOURCE NUTRITIOUS PUDDING (Nestle Clinical Nutrition)  USE: A high-calorie medical food (oral supplement) for older children and adults with volume intolerance, failure to thrive, dysphagia, gluten intolerance, inadequate oral intake, cerebrovascular accident/stroke, oral surgery, cancer, anorexia, weight loss. Kosher, low-residue.  Per 4 fl oz: 250 kcals (2 kcals/ml), 9 g pro, 8 g fat, 35 g CHO, 1.8 mg iron  Osmolality: 1820 mOsm/kg  Flavors: Vanilla, chocolate  CAUTION: For use under medical supervision	Approved with prescription.	4 fl oz (120 ml) cup 48 cups/case	Protein (15% kcals) - sodium caseinate (milk), skim milk, nonfat dry milk  Fat (29% kcals) - canola oil  CHO (56% kcals) -corn syrup, sugar, food starch modified (corn), maltodextrin
RESOURCE THICKENED JUICE (Nestle Clinical Nutrition)  USE: A medical food (oral supplement for older children and adults with gluten intolerance, dysphagia, or cerebrovasclar accident/stroke. Lactose-free, gluten-free, Kosher.  Per 8 fl oz: 160-190 kcals (0.7-0.8 kcals/ml), 0-1 g pro, 0 g fat, 40-48 g CHO (Nutritional contents vary with flavor and consistency)  Flavors: 100% orange juice, 100% apple juice, and 27% cranberry juice cocktail. Available in honey-like and nectar-like consistencies.  CAUTION: For use under medical supervision. Not for individuals with galactosemia.	Approved with prescription.	8 fl oz (240 ml) tetra brik pak 27 briks/case 64 fl oz (1920 ml) bottle 8 bottles/case	Protein (0%)  Fat (0%)  CHO (100%)  Natural sugars, food starch modified (corn)
SANDO SOURCE PEPTIDE (Novartis) DISCONTINUED (Replace with Peptinex DT)			
USE: A high-calorie medical food (oral supplement) for children and adults with malabsorption, cystic fibrosis, cancer or who need to gain or maintain weight. Allows calories to be added to individual servings of food or beverages. Comes in a shaker-top dispenser can. Kosher, gluten-free.  Per 6.5 g: 35 kcals, 0 g pro, 2.5 g fat, 4 g CHO, 0 mg iron  CAUTION: Not intended as a sole source of nutrition.	Approved with prescription.	8 oz (227 g) can powder 6 cans/case	Protein (0% kcals) - None  Fat (64% kcals) - Partially hydrogenated vegetable oil (coconut or soybean oils), MCT  CHO (46% kcals) - Maltodextrin, corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
SCANDISHAKE SCANDISHAKE SWEETENED with ASPARTAME (Axcan Pharma)	Approved with prescription.	3 oz (85 g) envelope powder 4 envelopes/box	Protein (5-7% kcals) - Nonfat milk
USE: A high-calorie medical food (oral supplement) for children and adults with malabsorption, cystic fibrosis, cancer or who need to gain or maintain weight. Can be mixed with a variety of foods and beverages. Kosher, gluten-free.  Per 3 oz: 440 kcals, 6-8 g pro, 21 g fat, 53-54 g CHO, 0 mg iron  Flavors: vanilla, chocolate, strawberry (without aspartame)  CAUTION: Not intended as a sole source of nutrition.		Recommendations to mix 1 envelope powder with 8 fl oz milk.	Fat (43% kcals) - Partially hydrogenated vegetable oil (coconut or soybean oils), MCT  CHO (49-53% kcals) - Maltodextrin, sugar, nonfat milk, corn syrup solids
SCANDISHAKE LACTOSE FREE (Axcan Pharma)  USE: A high-calorie medical food for children and adults with malabsorption, cystic fibrosis, cancer or who need to gain or maintain weight. Can be mixed with a variety of foods and beverages. Kosher, lactose-free, gluten-free,.  Per 3 oz: 430 kcals, 8 g pro, 20 g fat, 53-54 g CHO, 0 mg iron  Flavors: vanilla, chocolate  CAUTION: Not intended as a sole source of nutrition.	Not WIC Approved.	3 oz (85 g) envelope powder 4 envelopes/box  Recommendations to mix 1 envelope powder with 8 fl oz soy, lactose free, or rice milk.	Protein (7% kcals) - Calcium sodium caseinate, whey protein isolate  Fat (42% kcals) - Partially hydrogenated vegetable oil (coconut or soybean oils), MCT  CHO (50% kcals) - Sugar, corn syrup solids, maltodextrin
SHS FLAVOR PACKETS (Nutricia North America) (See Flavor Packets, SHS)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*SIMILAC ADVANCE (Abbott Nutrition)  USE: A milk-based infant formula for infants with no special nutritional requirements.  DHA, ARA. Iron-fortified.  Per 100 kcals: 2.1 g pro, 5.4 g fat, 10.8 g CHO, 1.8 mg iron  Osmolality: 300 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Standard WIC Contract Formula (No Rx needed for infants)	12.9 oz can powder 6 cans/case Reconstituted: 95 fl oz 23.2 oz (658 g) can powder 6 cans/case Reconstituted: 170 fl oz Standard dilution = 20 kcals/oz: 1 scoop (8.6 g) powder to every 2 fl oz water.	Protein (8% kcals) - Nonfat milk, whey protein concentrate  Fat (49% kcals) - High oleic safflower oil, soy oil, coconut oil, DHA, ARA  CHO (43% kcals) - Lactose
SIMILAC ADVANCE 2 (Abbott Nutrition)		13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz 2 fl oz bottle RTF 48 bottles/case 32 fl oz bottle RTF 6 bottles / case	
(Renamed Similac Go & Grow – Milk Based Formula)			
*SIMILAC ADVANCE EARLYSHIELD (Abbott Nutrition)  USE: A milk-based infant formula for infants with no special nutritional requirements. Contains Docosahexaenoic acid (DHA), Arachidonic acid (ARA), and an exclusive blend of prebiotics, nucleotides, and antioxidants - nutrients naturally found in breast milk. Iron-fortified.  Per 100 kcals: 2.07 g pro, 5.4 g fat, 11.2 g CHO, 1.8 mg iron  Osmolality: 310 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	12.9 oz (365 g) can powder 6 cans/case Reconstituted: 94 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to every 2 fl oz water.  32 fl oz bottle RTF 6 bottles/case	Protein (8% kcals) - Nonfat milk, whey protein concentrate  Fat (49% kcals) - High oleic safflower, soy, and coconut oil, DHA, ARA  CHO (43% kcals) - Lactose, Galacto-Oligosaccharides (GOS)

led with otion.  16 oz (454 g) can powder 6 cans/case - Casein hydrolysate, amino acids  Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to every 2 floz water.  Fat (48% kcals) - Safflower oil, MCT, soy oil, DHA, ARA
8 fl oz can RTF 6 cans/case  32 fl oz bottle RTF 6 bottles/case  CHO (41% kcals) - Sucrose, corn maltodextrin, modified tapioca starch
Protein (8% kcals) - Nonfat milk, whey protein concentrate  Standard dilution = 20 kcals/oz: 1 scoop (8.6 g) powder to every 2 fl oz water.  Fat (49% kcals) - High oleic safflower oil, soy oil, coconut oil, DHA, ARA  CHO (43% kcals) - Lactose
rd WIC Contract a (No Rx needed tats 9-12 months)  22 oz (623 g) can powder 6 cans/case Reconstituted: 162 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.6 g) powder to every 2 fl oz water.  Protein (10% kcals) - Soy protein isolate, amino acids  Fat (49% kcals) - High oleic safflower oil, soy oil, coconut oil,

Product	WIC Issuance	Size	Nutrient Source
*SIMILAC with IRON (Abbott Nutrition)	Approved with	12.9 oz (365 g) can powder	Protein (8% kcals)
	prescription.	6 cans / case	- Nonfat milk, whey
<b>USE</b> : A milk-based <u>infant formula</u> for <u>infants</u> with <u>no special nutritional requirements.</u>		Reconstituted: 96 fl oz	protein concentrate
Iron-fortified.			
		Standard dilution = 20 kcals/oz:	Fat (49% kcals)
Per 100 kcals: 2.07 g protein, 5.4 g fat, 10.8 g CHO, 1.8 mg iron		1 scoop (8.5 g) powder to every 2 fl	- High oleic safflower oil,
		oz water.	soy oil, coconut oil
Osmolality: 300 mOsm/kg			
		13 oz can concentrate	Carbohydrate (43%
<b>CAUTION:</b> Evaluate if formula is mixed, used, and stored properly.		24 cans / case	kcals)
		Reconstituted: 26 fl oz	- Lactose
		22 1 1 1 1 1	
		32 oz bottle RTF	
		6 bottles / case	
*SIMILAC ISOMIL (Abbott Nutrition)	Approved with	12.9 oz (365 g) can powder	Protein (10% kcals)
	prescription.	6 cans/case	- Soy protein isolate
USE: A soy-based infant formula (lactose-free) for infants with feeding problems such	F-101-F-101-1	Reconstituted: 94 fl oz	
as fussiness, gas, spit-up or with IgE-mediated allergy or sensitivity to cow's-milk			<b>Fat</b> (49% kcals)
protein. Iron-fortified.		Standard dilution = 20 kcals/oz:	- High oleic safflower oil,
		1 scoop (8.7 g) powder to every 2 fl	soy oil, coconut oil
Per 100 kcals: 2.45 g protein, 5.46 g fat, 10.3 g CHO, 1.8 mg iron		oz water.	
			Carbohydrate (41%
Osmolality: 200 mOsm/kg		13 fl oz can concentrate	kcals)
		24 cans/case	- Corn syrup, sucrose,
<b>CAUTION:</b> Evaluate if formula is mixed, used, and stored properly. Not		Reconstituted: 26 fl oz	starch
recommended for premature infants with birth weights less than 1800 g.			
		2 fl oz bottle	
		48 bottles/case	

Product	WIC Issuance	Size	Nutrient Source
*SIMILAC ISOMIL ADVANCE (Abbott Nutrition)  USE: A soy-based infant formula (lactose-free) for infants with feeding problems such as fussiness, gas, spit-up or with IgE-mediated allergy or sensitivity to cow's-milk protein. DHA, ARA. Iron-fortified.  Per 100 kcals: 2.45 g pro, 5.46 g fat, 10.3 g CHO, 1.8 mg iron  Osmolality: 200 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Standard WIC Contract Formula (No Rx needed for infants)	12.9 oz (365 g) can powder 6 cans/case Reconstituted: 94 fl oz 23.2 oz (657 gm) can powder 6 cans/case Reconstituted: 169 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to every 2 fl oz water.  13 fl oz can concentrate 24 cans/case  2 fl oz bottle RTF 48 bottles/case  32 fl oz bottle RTF 6 bottles/case	Protein (10% kcals) - Soy protein isolate, L- methionine  Fat (49% kcals) - High oleic safflower oil, soy oil, coconut oil, DHA, ARA  CHO (41% kcals) - Corn syrup, sucrose,
SIMILAC ISOMIL ADVANCE 2 (Abbott Nutrition) (Renamed Similac Go & Grow – Soy Based Formula)			
*SIMILAC ISOMIL DF (Abbott Nutrition)  USE: A soy-based infant formula (lactose-free) for infants older than 6 months and toddlers with diarrhea. Iron-fortified.  Per 100 kcals: 2.66 g pro, 5.46 g fat, 10.1 g CHO, 1.8 mg iron, .9 g fiber  Osmolality: 240 mOsm/kg  CAUTION: Must only be used under medical supervision. Should not be fed to infants or toddlers with constipation. May not be appropriate for long-term use.	Approved with prescription.	8 fl oz can RTF 24 cans/case  32 fl oz can RTF 6 cans/case  Standard dilution = 20 kcals/oz	Protein (11% kcals) - Soy protein isolate, amino acids  Fat (49% kcals) - Soy oil, coconut oil  CHO (40% kcals) - Corn syrup, sucrose, soy fiber
SIMILAC ISOMIL SF (Abbott Nutrition) DISCONTINUED			
SIMILAC LACTOSE FREE (Abbott Nutrition) (Renamed Similac Sensitive)			
SIMILAC LOW IRON (Abbott Nutrition) DISCONTINUED 12/07			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
SIMILAC NATURAL CARE ADVANCE (Abbott Nutrition) DISCONTINUED (Replace with Similac Human Milk Fortifier)			
*SIMILAC NEOSURE (Abbott Nutrition) (Formerly Similac Neosure Advance)  USE: A high-calorie infant formula (premature) for infants in need of extra calories and nutrients. For use as a preterm, post discharge formula. Contains higher levels of protein, vitamins, and minerals than standard term formulas to promote greater weight gain and growth. DHA, ARA. Iron-fortified.  Per 100 kcals: 2.8 g pro, 5.5 g fat, 10.1 g CHO, 1.8 mg iron  Osmolality: 250 mOsm/kg  CAUTION: For use only under strict medical supervision. The AAP supports the use of preterm discharge formulas to a postnatal age of 9 months.	Approved with prescription.	12.8 oz (365 g) can powder 6 cans/case Reconstituted: 85 fl oz Standard dilution = 22 kcals/oz: 1 scoop (9.6 g) powder to every 2 fl oz water. 2 fl oz plastic bottle RTF 48 bottles/case 32 fl oz bottle RTF 6 bottles/case	Protein (11% kcals) - Nonfat milk, whey protein concentrate  Fat (50% kcals) - Soy oil, coconut oil, MCT, DHA, ARA  CHO (40% kcals) - Corn syrup solids, lactose
SIMILAC ORGANIC (Abbott Nutrition)  USE: A milk-based infant formula (organic) for infants with no special nutritional requirements. DHA, ARA. Iron-fortified.  Per 100 kcals: 2.07 g pro, 5.49 g fat, 10.56 g CHO, 1.8 mg iron  Osmolality: 225 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Not WIC Approved.	12.9 oz (365 g) can powder 6 cans/case Reconstituted: 95 fl oz  25.7 oz (728 g) can powder 6 cans/case Reconstituted: 189 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.6 g) powder to every 2 fl oz water.  2 fl oz plastic bottle RTF 48 bottles/case  32 fl oz bottle RTF 6 bottles/case	Protein (8% kcals) - Organic nonfat milk  Fat (49% kcals) - Organic high oleic safflower oil, organic soy oil, organic coconut oil, DHA, ARA  CHO (42% kcals) - Organic maltodextrin, organic sugar from evaporated cane juice

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: An infant formula (low iron) for infants with impaired renal function or who would benefit from lower mineral intake. Calcium-to-phosphorus ratio and content designed to treat serum calcium disorders (hypercalcemia and hypocalcemia due to hyperphosphatemia).  Per 100 kcals: 2.2 g pro, 5.6 g fat, 10.2 g CHO, .7 mg iron  Osmolality: 280 mOsm/kg  CAUTION: For use only under strict medical supervision. In conditions where infant is losing abnormal quantities of one or more electrolytes, it may be necessary to supply electrolytes from sources other than the formula. It may be necessary to supply LBW infants weighing less than 1500 g at birth additional calcium, phosphorus, and sodium during periods of rapid growth.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case Reconstituted: 102 fl oz Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to every 2 fl oz water.	Protein (9% kcals) (60% whey, 40% casein) - Whey protein concentrate, sodium caseinate  Fat (50% kcals) - High oleic safflower oil, soy oil, coconut oil  CHO (41% kcals) - Lactose
*SIMILAC SENSITIVE (Abbott Nutrition) (Formerly Similac Lactose Free)  USE: A milk-based infant formula (lactose-free) for infants with mild tolerance symptoms such as fussiness and gas due to lactose sensitivity. DHA, ARA. Ironfortified.  Per 100 kcals: 2.14 g pro, 5.4 g fat, 10.7 g CHO, 1.8 mg iron  Osmolality: 200 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly. Not for individuals with galactosemia.	Standard WIC Contract Formula (No Rx needed for infants)	12.9 oz (365 g) can powder 6 cans/case Reconstituted: 94 fl oz  23.2 oz (657 gm) can powder 6 cans/case Reconstituted: 168 fl oz  Standard dilution = 20 kcals/oz: 1 scoop (8.7 g) powder to every 2 fl oz water.  13 fl oz can concentrate 12 cans/case Reconstituted: 26 fl oz  32 fl oz bottle RTF 6 bottles/case	Protein (9% kcals) - Milk protein isolate  Fat (49% kcals) - High oleic safflower oil, soy oil, coconut oil, DHA, ARA  CHO (43% kcals) - Corn maltodextrin, sucrose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
*SIMILAC SENSITIVE RS (Abbott Nutrition)  USE: A milk-based infant formula (lactose-free) for infants to reduce spit-up. Contains rice starch. DHA, ARA. Iron-fortified.  Per 100 kcals: 2.14 g pro, 5.4 g fat, 10.7 g CHO, 1.8 mg iron  Osmolality: 180 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly. Not for individuals with galactosemia.	Standard WIC Contract Formula (No Rx needed for infants)	32 fl oz bottle RTF 6 bottles/case	Protein (9% kcals) - Milk protein isolate  Fat (49% kcals) - High oleic safflower oil, soy oil, coconut oil, DHA, ARA  CHO (43% kcals) - Corn syrup, rice starch, sucrose
SIMILAC SPECIAL CARE 20 with IRON (Abbott Nutrition) (Formerly Similac Special Care Advance with Iron 20)  USE: An infant formula (premature) for premature infants with normal calorie needs. DHA, ARA. Iron-fortified.  Per 100 kcals (20 kcals/oz): 3 g pro, 5.43 g fat, 10.3 g CHO, 1.8 mg iron  Osmolality: 235 mOsm/kg  CAUTION: For use only under strict medical supervision. VLBW infants are particularly susceptible to gastrointestinal complications; therefore, feeding should be initiated cautiously. Tolerance to enteral feedings should be confirmed by initially offerings small volumes. Spitting up, excessive gastric residuals, abdominal distention, abnormal stools or stool patterns, or other signs of intestinal dysfunction have been associated with enteral feeding before the intestinal tract is ready to accommodate the regimen. At the first sign of these problems, enteral feeding should be slowed or discontinued.	Approved with prescription.	2 fl oz plastic bottle RTF 48 bottles/case Standard dilution = 20 kcals/oz	Protein (12% kcals) - Nonfat milk, whey protein concentrate  Fat (47% kcals) - MCT, soy oil, coconut oil, DHA, ARA  CHO (41% kcals) - Corn syrup solids, lactose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
SIMILAC SPECIAL CARE 20 LOW IRON (Abbott Nutrition) (Formerly Similac Special Care Advance 20)	Approved with prescription.	2 fl oz plastic bottle RTF 48 bottles/case	Protein (12% kcals) - Nonfat milk, whey protein concentrate
USE: An <u>infant formula</u> (low iron, premature) for <u>premature infants</u> with <u>normal calorie</u> needs. DHA, ARA.  Per 100 kcals (20 kcals/oz): 3 g pro, 5.43 g fat, 10.3 g CHO, .37 mg iron		Standard dilution = 20 kcals/oz	Fat (47% kcals) - MCT, soy oil, coconut oil, DHA, ARA
Osmolality: 235 mOsm/kg  CAUTION: For use only under strict medical supervision. VLBW infants are particularly susceptible to gastrointestinal complications; therefore, feeding should be initiated cautiously. Tolerance to enteral feedings should be confirmed by initially offerings small volumes. Spitting up, excessive gastric residuals, abdominal distention, abnormal stools or stool patterns, or other signs of intestinal dysfunction have been associated with enteral feeding before the intestinal tract is ready to accommodate the regimen. At the first sign of these problems, enteral feeding should be slowed or discontinued. Additional iron should be supplied from other sources as necessary.			CHO (41% kcals) - Corn syrup solids, lactose
SIMILAC SPECIAL CARE 24 with IRON (Abbott Nutrition) (Formerly Similac Special Care Advance with Iron 24)  USE: A high-calorie infant formula (premature) for premature infants with high calorie needs. DHA, ARA. Iron-fortified.  Per 100 kcals (24 kcal/oz): 3 g pro, 5.43 g fat, 10.3 g CHO, 1.8 mg iron  Osmolality: 280 mOsm/kg  CAUTION: For use only under strict medical supervision. VLBW infants are particularly susceptible to gastrointestinal complications; therefore, feeding should be initiated cautiously. Tolerance to enteral feedings should be confirmed by initially offerings small volumes. Spitting up, excessive gastric residuals, abdominal distention, abnormal stools or stool patterns, or other signs of intestinal dysfunction have been associated with enteral feeding before the intestinal tract is ready to accommodate the regimen. At the first sign of these problems, enteral feeding should be slowed or discontinued.	Approved with prescription.	2 fl oz plastic bottle RTF 48 bottles/case Standard dilution = 24 kcals/oz	Protein (12% kcals) - Nonfat milk, whey protein concentrate  Fat (47% kcals) - MCT, soy oil, coconut oil, DHA, ARA  CHO (41% kcals) - Corn syrup solids, lactose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
SIMILAC SPECIAL CARE 24 LOW IRON (Abbott Nutrition) (Formerly Similac Special Care Advance 24)  USE: A high-calorie infant formula (low iron, premature) for premature infants with high calorie needs. DHA, ARA.  Per 100 kcals (24 kcal/oz): 3 g pro, 5.43 g fat, 10.3 g CHO, .37 mg iron  Osmolality: 280 mOsm/kg  CAUTION: For use only under strict medical supervision. VLBW infants are particularly susceptible to gastrointestinal complications; therefore, feeding should be initiated cautiously. Tolerance to enteral feedings should be confirmed by initially offerings small volumes. Spitting up, excessive gastric residuals, abdominal distention, abnormal stools or stool patterns, or other signs of intestinal dysfunction have been associated with enteral feeding before the intestinal tract is ready to accommodate the regimen. At the first sign of these problems, enteral feeding should be slowed or discontinued. Additional iron should be supplied from other sources as necessary.	Approved with prescription.	2 fl oz plastic bottle RTF 48 bottles/case Standard dilution = 24 kcals/oz	Protein (12% kcals) - Nonfat milk, whey protein concentrate  Fat (47% kcals) - MCT, soy oil, coconut oil, DHA, ARA  CHO (41% kcals) - Corn syrup solids, lactose
SIMILAC SPECIAL CARE 30 with IRON (Abbott Nutrition) (Formerly Similac Special Care Advance with Iron 30)  USE: A very high-calorie infant formula (premature) for premature infants with very high calorie needs or fluid restrictions. Can be mixed to a variety of caloric densities (26, 27, 28 calories). Can also be used as a sole-source feeding or a human milk fortifier. DHA, ARA. Iron-fortified.  Per 100 kcals (30 kcal/oz): 3 g pro, 6.61 g fat, 7.73 g CHO, 1.8 mg iron  Osmolality: 325 mOsm/kg  CAUTION: For use only under strict medical supervision. VLBW infants are particularly susceptible to gastrointestinal complications; therefore, feeding should be initiated cautiously. Tolerance to enteral feedings should be confirmed by initially offerings small volumes. Spitting up, excessive gastric residuals, abdominal distention, abnormal stools or stool patterns, or other signs of intestinal dysfunction have been associated with enteral feeding before the intestinal tract is ready to accommodate the regimen. At the first sign of these problems, enteral feeding should be slowed or discontinued.	Approved with prescription.	2 fl oz plastic bottle RTF 48 bottles/case Standard dilution = 30 kcals/oz	Protein (12% kcals) - Nonfat milk, whey protein concentrate  Fat (57% kcals) - MCT, soy oil, coconut oil, DHA, ARA  CHO (31% kcals) - Corn syrup solids, lactose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
STORE BRAND FORMULAS Pediatric Drinks (PBM Products)  Store Brand formulas are manufactured by PBM Products, in Vermont, and sold under private brand labels. All PBM manufactured infant formulas are federally WIC eligible. PBM manufactured formulas available at Utah Approved Venders are Albertsons (Baby Basics), Kroger, Target, Walmart (Parent's Choice) and Western Family Infant Formulas.  EXAMPLE PRODUCTS:  Kroger:  Kroger Comforts Pediatric Drink Kroger Comforts Pediatric Drink with Fiber  Target:	Approved with prescription.	8 fl oz (237 ml) can 6 cans/case  May also come in bottles	Protein (12% kcals) - Sodium caseinate, calcium caseinate  Fat (45% kcals) - High-oleic safflower oil, soy oil, fractionated coconut oil  CHO (42-45% kcals) - Sucrose, maltodextrin
Target Pediatric Drink  Walmart: Parent's Choice Pediatric Drink Parent's Choice Pediatric Drink with Fiber  USE: A nutritionally complete, milk-based medical food (pediatric oral supplement/tube feed) for children ages 1-10 with malnutrition, severe or chronic illness or recovering from trauma. May also be used as a nutritional supplement with or between meals. Kosher, lactose-free, gluten-free.			
Per 8 fl oz: 237 kcals (1 kcal/oz), 7.1-7.4 g pro, 11.8 g fat, 25.7-26.9 g CHO, 3.3 mg iron  Nutritional content varies with flavor and fiber forms.  Flavors: Chocolate, vanilla, strawberry. Fiber form only available in vanilla.			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
STORE BRAND FORMULAS Sov-Based (PBM Products)  Store Brand formulas are manufactured by PBM Products, in Vermont, and sold under private brand labels. All PBM manufactured infant formulas are federally WIC eligible. PBM manufactured formulas available at Utah Approved Venders are Albertsons (Baby Basics), Kroger, Target, Walmart (Parent's Choice) and Western Family Infant Formulas.  EXAMPLE PRODUCTS:  Albertsons:  *Albertsons Baby Basics Soy Infant Formula with Iron and Lipids (25.7 oz)  Kroger:  *Kroger Comforts Soy with Iron and Lipids (25.75 oz)  Target:  *Target Soy Infant Formula with Iron and Lipids (25.75 oz)  Walmart:  *Parent's Choice Soy with Iron and Lipids (14.1 oz, 25.75 oz, 32 oz RTF)  Western Family:  Western Family:  Western Family Soy Infant Formula with Iron and Lipids (25.75 oz)  With Iron and Lipids  USE: A soy-based infant formula (lactose-free) for infants with lactose intolerance, allergy to cow's milk protein or recovering from diarrhea. Iron-fortified. DHA, ARA  Per 100 kcals: 2.5 g pro, 5.3 g fat, 10.6 g CHO, 1.8 mg iron  Osmolality: 290 mOsm/kg  CAUTION: Evaluate if formula is mixed, used, and stored properly.	Approved with prescription.	14.1 oz (400 g) can powder Reconstituted: ~ 104 fl oz  25.75 fl oz can powder Reconstituted: ~ 190 fl oz  32 fl oz bottle RTF  Standard dilution = 20 kcals/oz	Protein (10% kcals) - Soy protein isolate  Fat (48% kcals) - Palm oil, coconut oil, soy oil, high oleic (safflower or sunflower) oil  CHO (42% kcals) - Corn syrup solids, sucrose
SUBDUE (Novartis) DISCONTINUED 3/07 (Replace with Peptinex 1.0)  SUBDUE PLUS (Novartis) DISCONTINUED 3/07			
(Replace with Peptinex 1.5)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A high-calorie, protein-free medical food (metabolic) for children with disorders of protein and amino acid metabolism, protein restricted diets, electrolyte restricted diets or high energy diets. Completely soluble in water, liquids and moist foods. Protein-, lactose- and gluten-free. For oral use or tube feeding.  Per 100 g: 492 kcals, 0 g pro, 22.3 g fat, 72.7 g CHO  Osmolality: 310 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as the sole source of nutrition. Not for parenteral use.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  1 Tbsp powder = 8.5 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (0% kcals) - None  Fat (41% kcals) (MCT 35%, LCT 65%) - Blend of refined vegetable oils (corn, coconut,) MCT (fractionated coconut oil, palm kernel oil)  CHO (59% kcals) -Hydrolyzed corn starch
SUPLENA with CARB STEADY (Abbott Nutrition) (Formerly Suplena)  USE: A nutritionally complete, low-protein, high-calorie medical food (renal oral supplement/tube feed) for older children and adults with chronic or acute kidney failure. Carb steady may help manage glucose response. Kosher, gluten-free, lactose-free, low-residue.  Per 8 fl oz: 475 kcals (1.8 kcals/ml), 10.6 g pro, 22.7 g fat, 47.8 g CHO, 4.5 mg iron Osmolality: 600 mOsm/kg Flavors: homemade vanilla  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (10% kcals) - Sodium caseinate, calcium caseinate, amino acids  Fat (48% kcals) - High oleic safflower oil, soy oil  CHO (42% kcals) - Corn maltodextrin, sucrose
TARVIL (Nutricia North America) DISCONTINUED			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A nutritionally complete medical food (elemental tube feed/oral supplement) for older children and adults with abnormal bowel function, fat malabsorption, food allergies, GI impairment, HIV/AIDS, impaired digestion and absorption, limited gut function, malnutrition, pancreatic disorders, radiation therapy or short bowel syndrome. 100% free amino acids. Kosher, lactose-free, low-residue, may be suitable for a glutenfree diet.  Per 300 ml formula: 300 kcal (1 kcal/ml), 6.2 g pro, 0.4 g fat, 68 g CHO, 0.4 g, 3 mg iron  Osmolality: 550 mOsm/kg  CAUTION: For use only under medical supervision.	Approved with prescription.	2.82 oz packet 60 packets/case Standard Dilution: Mix 1 packet powder with 255 ml water to make 300 ml formula.	Protein (8.2% kcals) - Free amino acids  Fat (1.3% kcals) - Safflower oil  CHO (90.5% kcals) - Maltodextrin, modified cornstarch
TRAUMACAL (Novartis) DISCONTINUED (Replace with Nutren Replete Fiber)	A managed with	9 Sl ar (227 ml) are DTE	Protein (16 70) books
<ul> <li>TWOCAL HN (Abbott Nutrition)</li> <li>USE: A nutritionally complete, high-calorie medical food (oral supplement/tube feed) for older children and adults with elevated energy and protein requirements or on fluid restrictions. Contains FOS (a prebiotic that may help promote gut health). Kosher, gluten-free, lactose-free, low-residue.</li> <li>Per 8 fl oz: 475 kcals (2 kcals/oz), 19.9 g pro, 21.5 g fat, 51.8 g CHO, 4.5 mg iron, 1.2 g fiber</li> <li>Osmolality: 725 mOsm/kg</li> <li>Flavors: unflavored (Ready-To-Hang), vanilla, butter pecan</li> <li>CAUTION: For use only under medical supervision. Not for parenteral use.</li> </ul>	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case 1000 ml container Ready-To-Hang 8 containers/case	Protein (16.7% kcals) - Sodium and calcium caseinates  Fat (40.1% kcals) - High oleic safflower oil, MCT, canola oil  CHO (43.2% kcals) - Corn syrup solids, corn maltodextrin, sucrose, FOS

Product	WIC Issuance	Size	<b>Nutrient Source</b>
TYR 2 (Milupa North America)  USE: A phenylalanine- and tyrosine-free medical food (metabolic) for children and adults with tyrosinemia type I or II. Enriched with vitamins, minerals and trace elements.  Per 100 g: 295 kcals, 63 g pro, 0 g fat, 10.7 g CHO, 15 mg iron  CAUTION: For use only under strict medical supervision for individuals with tyrosinemia type I or II. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	17.5 oz (500 g) can powder 2 cans/case  1 Tbsp powder = 9 g  Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (85% kcals) - Amino acids (without phenylalanine, tyrosine)  Fat (0% kcals)  CHO (15% kcals) - Sugar
TYREX-1 (Abbott Nutrition)  USE: A phenylaline- and tyrosine-free infant formula and medical food (metabolic) for infants and toddlers with tyrosinemia type I, II or III. Supplemented with L-carnitine and taurine. Iron-fortified.  Per 100 g: 480 kcals, 15 g pro, 21.7 g fat, 53 g CHO, 9 mg iron  Osmolality: 380 mOsm/kg at 20 kcals/oz  CAUTION: Must only be given only to infants and toddlers with proven tyrosinemia type I, II, or III, under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case  Standard dilution = 20 kcals/oz Follow Rx as directed by physician  1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without phenylalanine, tyrosine)  Fat (41% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids
TYREX - 2 (Abbott Nutrition)  USE: A phenylaline- and tyrosine-free medical food (metabolic) for children and adults (metabolic) with tyrosinemia type I, II or III. Supplemented with L-carnitine and taurine.  Per 100 g: 410 kcals, 30 g pro, 14 g fat, 35 g CHO, 9 mg iron  Osmolality: 1330 mOsm/kg at 30 kcals/oz  CAUTION: Must only be given only to children and adults with proven tyrosinemia type I, II, or III, under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14.1 oz (400 g) can powder 6 cans/case Standard dilution = 30 kcals/oz 1 Tbsp powder = 8 g	Protein (13% kcals) - Amino acids (without phenylalanine, tyrosine)  Fat (31% kcals) - High oleic safflower oil, coconut oil, soy oil  CHO (44% kcals) - Corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
TYROS 1 (Mead Johnson)  USE: A phenylalanine- and tyrosine-free infant formula and medical food (metabolic) for infants and toddlers with tyrosinemia. Contains increased levels of B vitamins for cofactor production. Gluten-free, lactose-free, galactose-free. Vanilla scent.  Per 100 g: 500 kcals, 16.7 pro, 26 g fat, 51 g CHO, 9.6 mg iron  Osmolaltiy: 370 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician. 1 scoop powder = 4.5 g	Protein (13% kcals) - Amino acids (without tyrosine, phenylalanine)  Fat (47% kcals) - Vegetable oil (palm olein, soy, coconut, and high oleic sunflower oils)  CHO (40% kcals) - Corn syrup solids, modified corn starch, sucrose, maltodextrin
TYROS 2 (Mead Johnson)  USE: A phenylalanine- and tyrosine-free medical food (metabolic) for children and adults with inborn errors of tyrosine metabolism. Provides essential and non-essential amino acids, CHO, fat, vitamins and minerals. Contains higher levels of protein than found in Tyros 1. Gluten-free, lactose-free, galactose-free. Vanilla scent.  Per 100 g: 410 kcals, 22 g pro, 8.5 g fat, 60 g CHO, 12.2 mg iron  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician.  1 scoop powder = 17 g	Protein (22% kcals) - Amino acids (without tyrosine, phenylalanine)  Fat (19% kcals) - Soy oil  CHO (59% kcals) - Corn syrup solids, sucrose, modified corn starch
UCD 2 (Nutricia North America)  USE: A medical food (metabolic) for children and adults with carbamylphosphate synthetase deficiency (citrulline or arginine supplementation required), ornithine transcarbamylase deficiency (citrulline or arginine supplementation required), citrullinemia or argininosuccinic acid synthetase deficiency (arginine supplementation required), argininosuccinic acid lyase deficiency (arginine supplementation required) or arginase deficiency. Enriched with vitamins, minerals and trace elements.  Per 100 g: 290 kcals, 67 g pro, 0 g fat, 4.4 g CHO, 15 mg iron  Osmolality (1-9 dilution): 810 mOsm/kg  CAUTION: For use only under strict medical supervision for individuals with urea cycle disorders. Not intended as a sole source of nutrition. Not for parenteral use.  ULTRACAL (Novartis) DISCONTINUED 5/07	Approved with prescription.	17.5 oz (500 g) can powder 2 cans/case  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (92% kcals) - Amino acids  Fat (0% kcals) - None  CHO (6% kcals) - Sugar
(Replace with Fibersource HN)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
VARI-FLAVORS, Flavor Pacs (Abbott Nutrition) DISCONTINUED			
VHC 2.25 (Nestle Clinical Nutrition) DISCONTINUED (Renamed Carnation Instant Breakfast Lactose Free VHC)			
VITAFLO PKU EXPRESS (Cambrooke Foods) DISCONTINUED			
VITAFLO PKU GEL (Cambrooke Foods) DISCONTINUED			
VITAL HN (Abbott Nutrition)  USE: A medical food (partially hydrolyzed oral supplement/tube feed) for older children and adults with chronically impaired gastrointestinal function (maldigestion, malabsorption). Contains peptides and free amino acids to use the dual protein absorption system of the gut. Gluten-free, low-lactose, low-residue, low fat.  Per 1 packet: 300 kcals (1 kcal/ml), 12.5 g pro, 3.3 g fat, 55.4 g CHO, 3.6 mg iron Osmolality: 500 mOsm/kg  Flavors: vanilla  CAUTION: For use only under strict medical supervision. Not for parenteral use.	Approved with prescription.	2.79 oz (79 g) packet powder 24 packets/case Standard dilution: 1 packet powder to 255 ml (8.6 fl oz) water yields 300 ml formula.	Protein (16.7% kcals) - Partially hydrolyzed soy/collagen, whey protein concentrate, whey protein hydrolysate, amino acids  Fat (9.5% kcals) - Safflower oil, MCT  CHO (73.8% kcals) - Corn maltodextrin, sucrose
VITAL JR (Abbott Nutrition)  USE: A medical food (pediatric fully hydrolyzed oral supplement/tube feed) for children ages 1-13 with malabsorption, maldigestion and other GI conditions when hydrolyzed protein is indicated. Contains FOS (a prebiotic that may help promote gut health). Kosher, gluten-free, lactose-free.  Per 8 fl oz: 237 kcals (1 kcal/ml), 7.1 g pro, 9.6 g fat, 31.7 g CHO, 3.3 mg iron  Osmolality: 390 mOsm/kg  Flavors: vanilla, strawberry  CAUTION: For use only under strict medical supervision. Not for individuals with galactosemia. Not for parenteral use.	Approved with prescription.	8 fl oz (237 ml) can RTF 24 cans/case	Protein (12% kcals) - Whey protein hydrolysate, sodium caseinate  Fat (35% kcals) - Structured lipid (interesterified canola and MCT), MCT, canola oil, FOS  CHO (53% kcals) - Corn maltodextrin, sucrose
VIVONEX FLAVOR PACKETS (Novartis) DISCONTINUED 5/07			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
VIVONEX PEDIATRIC (Nestle Clinical Nutrition)  USE: A nutritionally complete medical food (pediatric elemental tube feed/oral supplement) for children ages 1-10 with abnormal bowel function, bowel resection, Crohn's disease, fat malabsorption, GI impairment, GI fistula, HIV/AIDS, impaired digestion and absorption, limited gut function, malabsorption syndrome, malnutrition, pancreatic disorders, radiation therapy or short bowel syndrome. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 250 ml formula: 200 kcals (0.8 kcal/ml), 6 g pro, 5.9 g fat, 31.5 g CHO, 2.5 mg iron Osmolality: 360 mOsm/kg	Approved with prescription.	1.7 oz (48.5 g) packet powder 36 packets/case  Standard dilution: Mix 1 packet powder with 220 ml water to yield 250 ml formula.  Max: 84 Packets	Protein (12% kcals) - Free amino acids  Fat (25% kcals) - MCT oil, soybean oil  CHO (63% kcals) - Maltodextrin, modified cornstarch
VIVONEX PLUS (Nestle Clinical Nutrition)  USE: A nutritionally complete, high-protein, low-fat medical food (elemental tube feed) for older children and adults with abnormal bowel function, bowel resection, Crohn's disease, fat malabsorption, GI impairment, GI fistula, HIV/AIDS, impaired digestion and absorption, limited gut function, malabsorption syndrome, malnutrition, pancreatic disorders, radiation therapy or short bowel syndrome. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 300 ml formula: 300 kcals (1 kcal/ml), 13.5 g pro, 2 g fat, 57 g CHO, 3 mg iron Osmolality: 650 mOsm/kg  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	2.8 oz (79.5 g) packet powder 36 packets/case  Standard dilution: Mix 1 packet powder with 250 ml water to yield 300 ml formula.	Protein (18% kcals) (30% from BCAA) - Free amino acids  Fat (6% kcals) - Soybean oil  CHO (76% kcals) - Maltodextrin, modified cornstarch
VIVONEX RTF (Nestle Clinical Nutrition)  USE: A nutritionally complete, high-protein, low-fat medical food (elemental tube feed) for older children and adults with abnormal bowel function, bowel resection, Crohn's disease, fat malabsorption, GI fistula, HIV/AIDS, impaired digestion and absorption, malabsorption syndrome, malnutrition, pancreatic disorders, radiation therapy or trauma. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 250 ml: 250 kcals (1 kcal/ml), 12.5 g pro, 2.9 g fat, 43.8 g CHO, 3 mg iron Osmolality: 630 mOsm/kg  CAUTION: For use only under medical supervision. Not for parenteral use.	Approved with prescription.	8.45 oz (250 ml) can RTF 24 cans/case 1000 ml closed system container 6 containers/case 1500 ml closed system container 6 containers/case	Protein (20% kcals) (28% from BCAA) - Free amino acids  Fat (10% kcals) - Soybean oil, MCT oil  CHO (70% kcals) - Maltodextrin, modified cornstarch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
VIVONEX T.E.N. (Nestle Clinical Nutrition)  USE: A nutritionally complete, high-nitrogen, low-fat medical food (elemental tube feed) for older children and adults with abnormal bowel function, bowel resection, Crohn's disease, fat malabsorption, GI impairment, GI fistula, HIV/AIDS, impaired digestion and absorption, limited gut function, malabsorption syndrome, malnutrition, pancreatic disorders, radiation therapy or short bowel syndrome. Enriched with glutamine. Kosher, lactose-free, low-residue, may be suitable for a gluten-free diet.  Per 300 ml formula: 300 kcals (1 kcal/ml), 11.5 g pro, 0.8 g fat, 61.7 g CHO, 2.7 mg iron  Osmolality: 650 mOsm/kg  CAUTION: For use only under medical supervision	Approved with prescription.	2.84 oz packet powder 6 boxes/case  Standard dilution: Mix 1 packet powder with 250 ml water to yield 300 ml formula.	Protein (15% kcals) - Free amino acids  Fat (3% kcals) - Safflower oil  CHO (82% kcals) - Maltodextrin, modified cornstarch
WND 1 (Mead Johnson)  USE: A non-essential amino-acid free infant formula (metabolic) for infants and toddlers with urea cycle disorders. Contains increased levels of B vitamins for cofactor production. Gluten-free, lactose-free, galactose-free. Vanilla scent.  Per 100 g: 500 kcals, 6.5 g pro, 26 g fat, 60 g CHO, 9.6 mg iron  Osmolality: 280 mOsm/kg  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician.  1 scoop powder = 4.5 g	Protein (5% kcals) - Essential amino acids  Fat (47% kcals) - Vegetable oil (palm olein, soy, coconut, and high oleic sunflower oils)  CHO (48% kcals) - Corn syrup solids, sucrose, modified corn starch
WND 2 (Mead Johnson)  USE: A non-essential amino-acid free medical food (metabolic) for children and adults with urea cycle disorders. Provides essential amino acids, CHO, fats, essential fatty acids, vitamins and minerals. Gluten-free, lactose-free, galactose-free. Vanilla scent.  Per 100 g: 410 kcals, 8.2 g pro, 10.2 g fat, 71 g CHO, 14.3 mg iron  CAUTION: For use only under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 6 cans/case  Reconstituted amount unavailable. Follow Rx as directed by physician.  1 scoop powder = 17.1 g	Protein (8% kcals) - Essential amino acids  Fat (23% kcals) - Soy oil  CHO (69% kcals) - Corn syrup solids, sugar, modified corn starch

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>XLEU ANALOG (Nutricia North America)</li> <li>USE: A leucine-free infant formula (metabolic) for infants with isovaleric acidemia and other proven disorders of leucine metabolism. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat vitamins, minerals and trace elements. The diet should include an additional prescribed amount of breastmilk or standard infant formula to meet the complete protein requirements of the infant. For oral use or tube feeding.</li> <li>Per 100 g: 475 kcals, 13 g pro, 20.9 g fat, 59 g CHO, 10 mg iron</li> <li>Osmolality: 377 mOsm/kg</li> <li>CAUTION: Must only be given to infants with proven isovaleric acidemia and other disorders of leucine metabolism under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Recommened dilution = 21kcals/oz: 1 scoop (5 g) powder to every 1 fl oz water  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition.	Protein (11% kcals) - Amino acids (without leucine)  Fat (40% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (50% kcals) - Corn syrup solids, galactose
<ul> <li>XLEU MAXAMAID (Nutricia North America)</li> <li>USE: A leucine-free medical food (metabolic) for children ages 1-8 with isovaleric acidemia and other proven disorders of leucine metabolism. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.</li> <li>Per 100 g: 324 kcals, 25 g pro, &lt;0.1 g fat, 56 g CHO, 14 mg iron</li> <li>Osmolality: 1 to 7 dilution - 680 mOsm/kg 1 to 5 dilution - 940 mOsm/kg</li> <li>Flavors: orange</li> <li>CAUTION: Must only be given to children with proven isovaleric acidemia and other disorders of leucine metabolism under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is 100 g powder 100 ml fluid.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (31% kcals) - Amino acids (without leucine)  Fat (<1% kcals) - Negligible  CHO (69% kcals) - Sugar, corn syrup solids

Product	WIC Issuance	Size	Nutrient Source
<ul> <li>XLEU MAXAMUM (Nutricia North America)</li> <li>USE: A leucine-free medical food (metabolic) for children over 8 and adults (including pregnant women) with isovaleric acidemia and other proven disorders of leucine metabolism. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.</li> <li>Per 100 g: 305 kcals, 40 g pro, &lt;1 g fat, 34 g CHO, 14.7 mg iron.</li> <li>Osmolality: 1 to 7 dilution - 800 mOsm/kg 1 to 5 dilution - 1130 mOsm/kg</li> <li>Flavors: orange</li> <li>CAUTION: Must only be given to individuals with proven isovaleric acidemia and other disorders of leucine metabolism under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is ½ cup (35 g) powder to 8 fl oz water.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (52% kcals) - Amino acids (without leucine)  Fat (<3% kcals) - Negligible  CHO (45% kcals) - Sugar, corn syrup solids
XLYS, XTRP ANALOG (Nutricia North America)  USE: A lysine- and tryptophan-free infant formula (metabolic) for infants with glutaric acidemia type I. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements. The diet should include an additional prescribed amount of breastmilk or standard infant formula to meet the complete protein requirements of the infant. For oral use or tube feeding.  Per 100 g: 475 kcals, 13 g pro, 20.9 g fat, 59 g CHO, 10 mg iron  Osmolality: 377 mOsm/kg  CAUTION: Must only be given to infants with proven glutaric academia type I under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14 oz (400 g) can powder 4 cans / case  Recommened dilution = 21kcals/oz: 1 scoop (5 g) powder to every 1 fl oz water  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (11% kcals) - Amino acids (without lysine and tryptophan)  Fat (40% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (50% kcals) - Corn syrup solids, galactose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>XLYS, XTRP MAXAMAID (Nutricia North America)</li> <li>USE: A lysine- and tryptophan-free medical food (metabolic) for children ages 1-8 with glutaric acidemia type I. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.</li> <li>Per 100 g: 324 kcals, 25 g pro, &lt;.1 g fat, 56 g CHO, 14 mg iron</li> <li>Osmolality: 1 to 7 dilution - 680 mOsm/kg 1 to 5 dilution - 940 mOsm/kg</li> <li>Flavors: orange</li> <li>CAUTION: Must only be given to infants with proven glutaric acidemia type I under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is 100 g powder 100 ml fluid.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (31% kcals) -Amino acids (without lysine and tryptophan)  Fat (<1% kcals) - Negligible  CHO (69% kcals) - Sugar, corn syrup solids
XLYS, XTRP MAXAMUM (Nutricia North America)  USE: A lysine- and tryptophan-free medical food (metabolic) for children over age 8 and adults (including pregnant women) with glutaric acidemia type I. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 305 kcals, 40 g pro, <1 g fat, 34 g CHO, 14.7 mg iron  Osmolality: 1 to 7 dilution - 800 mOsm/kg 1 to 5 dilution - 1130 mOsm/kg  Flavors: orange  CAUTION: Must only be given to individuals with proven glutaric academia type I under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is ½ cup (35 g) powder to 8 fl oz water.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (52% kcals) -Amino acids (without lysine and tryptophan)  Fat (<3% kcals) - Negligible  CHO (45% kcals) - Sugar, corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<ul> <li>WMET ANALOG (Nutricia North America)</li> <li>USE: A methionine-free infant formula (metabolic) for infants with vitamin B<sub>6</sub> non-responsive homocystinuria or hypermethioninemia. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements. The diet should include an additional prescribed amount of breastmilk or standard infant formula to meet the complete protein requirements of the infant. For oral use or tube feeding.</li> <li>Per 100 g: 475 kcals, 13 g pro, 20.9 g fat, 59 g CHO, 10 mg iron</li> <li>Osmolality: 377 mOsm/kg</li> <li>CAUTION: Must only be given to infants with proven vitamin B<sub>6</sub> non-responsive homocystinuria or hypermethioninemia under strict medical supervision. This product is not intended as a sole source of nutrition. Not for parenteral use.</li> </ul>	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Recommened dilution = 21kcals/oz: 1 scoop (5 g) powder to every 1 fl oz water  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (11% kcals) - Amino acids (without methionine)  Fat (40% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (50% kcals) - Corn syrup solids, galactose
WET MAXAMAID (Nutricia North America)  USE: A methionine-free medical food (metabolic) for children ages 1-8 with vitamin B <sub>6</sub> non-responsive homocystinuria or hypermethioninemia. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 324 kcals, 25 g pro, <0.1g fat, 56 g CHO, 14 mg iron  Osmolality: 1 to 7 dilution - 680 mOsm/kg 1 to 5 dilution - 940 mOsm/kg  Flavors: orange  CAUTION: Must only be given to children with proven vitamin B <sub>6</sub> non-responsive homocystinuria or hypermethioninemia under strict medical supervision. This product is not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is 100 g powder 100 ml fluid.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (31% kcals) - Amino acids (without methionine)  Fat (<1% kcals) - Negligible  CHO (69% kcals) - Sugar, corn syrup solids

Product	WIC Issuance	Size	<b>Nutrient Source</b>
WEE: A methionine-free medical food (metabolic) for children over 8 and adults (including pregnant women) with vitamin B <sub>6</sub> non-responsive homocystinuria or hypermethioninemia. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 305 kcals, 40 g pro, <1 g fat, 34 g CHO, 14.7 mg iron  Osmolality: 1 to 7 dilution - 800 mOsm/kg 1 to 5 dilution - 1130 mOsm/kg  Flavors: orange  CAUTION: Must only be given to individuals with proven vitamin B <sub>6</sub> non-responsive homocystinuria or hypermethioninemia under strict medical supervision. This product is not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is ½ cup (35 g) powder to 8 fl oz water.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (52% kcals) - Amino acids (without methionine)  Fat (<3% kcals) - Negligible  CHO (45% kcals) - Sugar, corn syrup solids
<b>XMTVI ANALOG (Nutricia North America) USE:</b> A methionine-, threonine-, valine-free and low-isoleucine <u>infant formula</u> (metabolic) for <u>infants</u> with <u>vitamin B<sub>12</sub> non-responsive methylmalonic acidemia or propionic acidemia</u> . Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements. The diet should include an additional prescribed amount of breastmilk or standard infant formula to meet the complete protein requirements of the infant. For oral use or tube feeding.  Per 100 g: 475 kcals, 13 g pro, 20.9 g fat, 59 g CHO, 10 mg iron  Osmolality: 377 mOsm/kg <b>CAUTION:</b> Must only be given to infants with proven vitamin B <sub>12</sub> non-responsive methylmalonic acidemia or propionic acidemia under strict medical supervision. This product is not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Recommened dilution = 21kcals/oz: 1 scoop (5 g) powder to every 1 fl oz water  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (11% kcals) - Amino acids (without methionine, threonine or valine; low-isoleucine)  Fat (40% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (50% kcals) - Corn syrup solids, galactose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
<b>XMTVI MAXAMAID</b> (Nutricia North America) <b>USE:</b> A methionine-, threonine-, valine-free and low-isoleucine medical food (metabolic) for children ages 1-8 with vitamin B <sub>12</sub> non-responsive methylmalonic acidemia or propionic acidemia. Contains a balanced mixture of other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 324 kcals, 25 g pro, <0.1 g fat, 56 g CHO, 14 mg iron  Osmolality: 1 to 7 dilution - 680 mOsm/kg 1 to 5 dilution - 940 mOsm/kg  Flavors: orange <b>CAUTION:</b> Must only be given to children with proven vitamin B <sub>12</sub> non-responsive methylmalonic acidemia or propionic acidemia under strict medical supervision. This product is not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is 100 g powder to 700 ml fluid.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (31% kcals) - Amino acids (without methionine, threonine, valine; low-isoleucine)  Fat (<1% kcals) - Negligible  CHO (69% kcals) - Sugar, corn syrup solids
USE: A methionine-, threonine-, valine-free and low-isoleucine medical food (metabolic) for children over 8 and adults (including pregnant women) with vitamin B <sub>12</sub> non-responsive methylmalonic acidemia or propionic acidemia. Contains a balanced mixture of other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 305 kcals, 40 g pro, <1 g fat, 34 g CHO, 14.7 mg iron  Osmolality: 1 to 7 dilution - 800 mOsm/kg 1 to 5 dilution - 1130 mOsm/kg  Flavors: orange  CAUTION: Must only be given to individuals with proven vitamin B <sub>12</sub> non-responsive methylmalonic acidemia or propionic acidemia under strict medical supervision. This product is not intended as a sole source of nutrition. Not for parenteral use.  XPHE ANALOG (Nutricia North America)	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is ½ cup (35 g) powder to 8 fl oz water.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (52% kcals) - Amino acids (without methionine, threonine, valine; low-isoleucine)  Fat (<3% kcals) - Negligible  CHO (45% kcals) - Sugar, corn syrup solids
(Renamed Periflex Infant)			

Product	WIC Issuance	Size	<b>Nutrient Source</b>
USE: A phenylalanine-free medical food (metabolic) for children ages 1-8 with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 324 kcals, 25 g pro, <0.1 g fat, 56 g CHO, 14 mg iron  Osmalility: Dilution (1 to 7) - unflavored: 510 mOsm/kg, strawberry/orange: 680 mOsm/kg Dilution (1 to 5) - unflavored: 730 mOsm/kg, strawberry/orange: 940 mOsm/kg  Flavors: unflavored, strawberry, orange  CAUTION: Must only be given to children with proven phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is 100 g powder 100 ml fluid.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (31% kcals) - Amino acids (without phenylalanine)  Fat (<1% kcals) - Negligible  CHO (69% kcals) - Corn syrup solids
XPHE MAXAMUM (Nutricia North America)  USE: A phenylalanine-free medical food (metabolic) for children over 8 and adults with phenylketonuria (PKU.) Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 305 kcals, 40 g pro, <1 g fat, 34 g CHO, 14.7 mg iron  Osmalility: 1 to 7 dilution – unflavored: 700 mOsm/kg, orange: 800 mOsm/kg 1 to 5 dilution – unflavored: 990 mOsm/kg, orange: 1130 mOsm/kg  Flavors: unflavored, orange  CAUTION: Must only be given to individuals with proven phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is ½ cup (35 g) powder to 8 fl oz water.  1.7 oz (50 g) sachet 30 sachets/case  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (52% kcals) - Amino acids (without phenylalanine)  Fat ( <3% kcals) - Negligible  CHO (45% kcals) - Corn syrup solids

Product	WIC Issuance	Size	Nutrient Source
<ul> <li>XPHE MAXAMUM DRINK (Nutricia North America)</li> <li>USE: A phenylalanine-free medical food (metabolic) for children over 4 and adults (including pregnant women) with phenylketonuria (PKU). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements.</li> <li>Per 250 ml: 160 kcals, 15 g pro, 5 g fat, 13.8 g CHO, 5.5 mg iron</li> <li>Osmalility: Orange – 1080 mOsm/kg Forest berries – 1030 mOsm/kg</li> <li>Flavors: orange, forest berries</li> <li>CAUTION: Must only be given to individuals with proven phenylketonuria under strict medical supervision. Not intended as a sole source of nutrition.</li> </ul>	Approved with prescription.	8.45 fl oz (250 ml) tetra pak RTF 18 paks/case  Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (38% kcals) - Amino acids (without phenylalanine)  Fat (28% kcals) - High oleic sunflower oil, canola oil, soybean oil  CHO (35% kcals) - Sugar
XPHE, XTYR ANALOG (Nutricia North America)  USE: A phenylalanine- and tyrosine-free infant formula (metabolic) for infants with tyrosinemia (when plasma methionine levels are normal). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements. The diet should include an additional prescribed amount of breastmilk or standard infant formula to meet the complete protein requirements of the infant. Can be used for oral or tube feeding.  Per 100 g: 475 kcals, 13 g pro, 20.9 g fat, 59 g CHO, 10 mg iron  Osmolality: 377 mOsm/kg  CAUTION: Must only be given to infants with proven tyrosinemia, when plasma methionine levels are normal, under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Recommened dilution = 21kcals/oz: 1 scoop (5 g) powder to every 1 fl oz water  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (11% kcals) - Amino acids (without phenylalanine, tyrosine)  Fat (40% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (50% kcals) - Corn syrup solids, galactose

Product	WIC Issuance	Size	<b>Nutrient Source</b>
WPHE, XTYR MAXAMAID (Nutricia North America)  USE: A phenylalanine- and tyrosine-free medical food (metabolic) for children ages 1-8 with tyrosinemia. Contains a balanced mixture of all other essential and non-essential amino acids, CHO, vitamins, minerals and trace elements. Does not contain fat, allowing for flexibility in modifying energy intake.  Per 100 g: 324 kcals, 25 g pro, <0.1 g fat, 56 g CHO, 14 mg iron  Osmolality: 1 to 7 dilution - 680 mOsm/kg 1 to 5 dilution - 940 mOsm/kg  Flavor: orange  CAUTION: Must only be given to children with proven tyrosinemia under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	16 oz (454 g) can powder 4 cans/case  Recommended dilution (1 to 7) is 100 g powder 100 ml fluid.  1 Tbsp powder = 9 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (31% kcals) - Amino acids (without phenylalanine, tyrosine)  Fat (<1% kcals) - Negligible  CHO (69% kcals) - Sugar, corn syrup solids
WPTM ANALOG (Nutricia North America)  USE: A phenylalanine-, tyrosine- and methionine-free infant formula (metabolic) for infants with tyrosinemia type I (when plasma methionine levels are above normal). Contains a balanced mixture of all other essential and non-essential amino acids, CHO, fat, vitamins, minerals and trace elements. The diet should include an additional prescribed amount of breastmilk or standard infant formula to meet the complete protein requirements of the infant. For oral use or tube feeding.  Per 100 g: 475 kcals, 13 g pro, 20.9 g fat, 59 g CHO, 10 mg iron  Osmolality: 377 mOsm/kg  CAUTION: Must only be given to children with proven tyrosinemia type I, when plasma methionine levels are above normal, under strict medical supervision. Not intended as a sole source of nutrition. Not for parenteral use.	Approved with prescription.	14 oz (400 g) can powder 4 cans/case  Recommened dilution = 21kcals/oz: 1 scoop (5 g) powder to every 1 fl oz water  1 Tbsp powder = 8 g  Reconstituted amount unavailable. Intake dependent on age, body weight and medical condition. Follow Rx as directed by physician	Protein (11% kcals) - Amino acids (without phenylalanine, tyrosine, methionine)  Fat (40% kcals) - High oleic safflower oil, refined vegetable oil (coconut, soy)  CHO (50% kcals) - Corn syrup solids, galactose